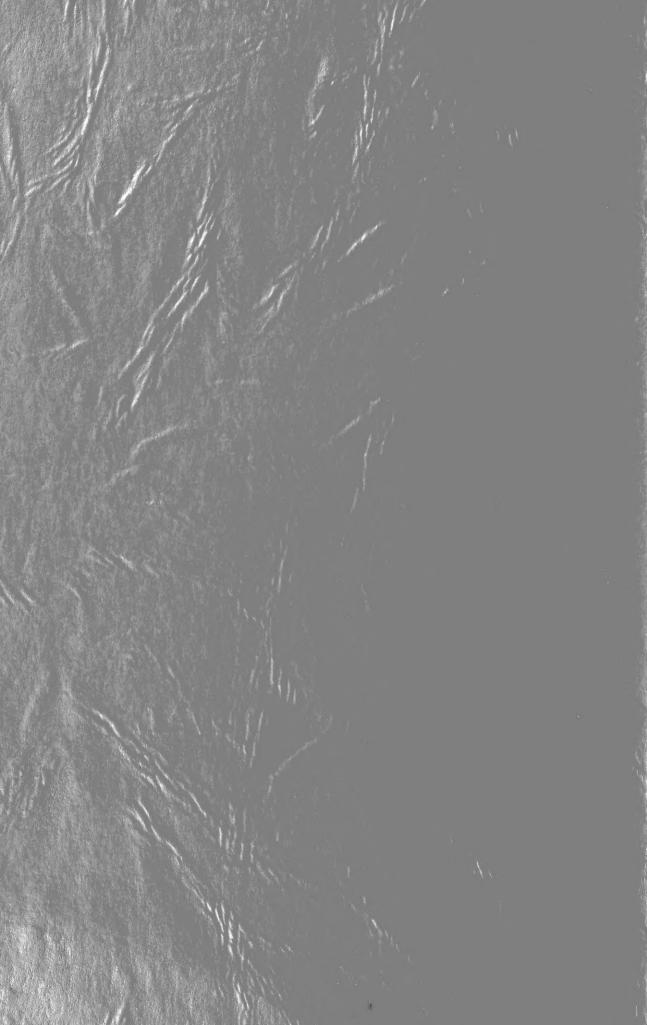
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Mills of

1955

Featuring
COLOR CARNIVAL
IGEBERG

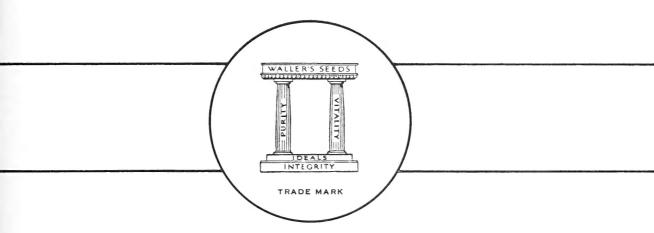


## WHOLESALE GROWERS AND BREEDERS GUADALUPE, CALIFORNIA

CONDALOI E, CALII OMMA

L. D. WALLER SEED CO. 1912-1924 WALLER-FRANKLIN SEED CO. 1924-1953

## 1955



## WHOLESALE CONTRACT AND DESCRIPTIVE TRADE LIST

MAIN OFFICE, TRIAL AND BREEDING GROUNDS

GUADALUPE, CALIFORNIA

NINE MILES WEST OF SANTA MARIA

PRINCIPAL GROWING STATIONS

SANTA MARIA VALLEY, ARROYO GRANDE, LOS ALAMOS

Behind the New Masthead-

Is a solid program of Specialization in Quality Flowerseed designed to bring you the finest that advanced breeding methods and strict standards of production can supply. The finest Personnel, equipment and methods are utilized to their full advantage in the development, production and delivery of the best Flowerseed that can be produced. Trysomic Stocks, Petunia Popcorn, Marigold Lemondrop, are a few of the new products of this fine policy. Full attention is applied to standard strains, though achievement in regard to them is much harder to emphasize than with a new item. We especially call your attention to the new index of varieties on the following page. In it and throughout our catalog you will note that we have indicated in heavy type those varieties in which we truly specialize and have responded most satisfactorily to our improvement program. Those varieties marked with an arrow indicate those introduced by our firm.

## THESE PRICES EFFECTIVE ON ALL SALES IMMEDIATELY

Minimum charge per item 50 cents.

#### GENERAL CONDITIONS OF DELIVERY

For every order that we shall accept, we have sufficient land planted to produce the desired quantity of seed under normal conditions.

Should the outcome of the crop be lower than our estimation, orders will be filled pro rata only. Crop failure or any other cause beyond our control releases us entirely from delivery.

We warrant, to the extent of the purchase price, that Seeds or Bulbs sold are as described on the container, within recognized tolerances. We give no other or further warranty, expressed or implied.

#### **TERMS**

All seeds are quoted f.o.b. Guadalupe, California, 60 days acceptance net, less 1% cash thirty days. Invoices payable in U. S. dollars only. All overdue accounts subject to sight draft without further notice. Bags and containers will be charged at cost and are not returnable.

We reserve the right to change prices in this list at any time.

Three Ounces or Under at Ounce Rate Four Ounces or Over, Pound Price Allowed

CABLE ADDRESS "WALLER, GUADALUPE"
TELEPHONE 2371

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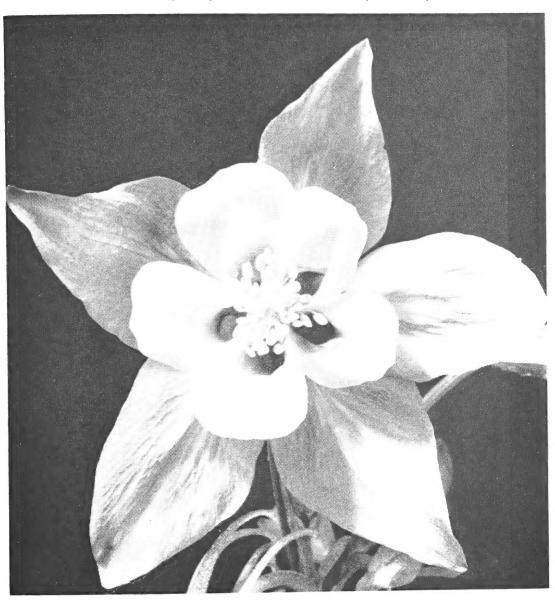
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## AQUILEGIA

Premium Quality assures our leadership in this field



Typical bloom of our Long Spurred Blue Shades

The popular Columbine has been brought to a peak of perfection by our plant breeding staff. Our hybrid mixtures are truly special, outstanding for strength and balance of color. Our W-F Hybrids strain is acknowledged to be the finest controlled mixed color Aquilegia offered the trade. Of the separate shades, the Blue and the Pink are the most popular. They are excellent companion colors.

Snow Queen received an Award of Merit, and Orange and Scarlet Shades was Highly Commended by the Royal Horticultural Society trials at Wisley 1953.

For complete listing please refer to page 16.

## **CARNATIONS**

Premium Quality assures our leadership in this field



Chabaud strain Carnations

Fine new varieties have been added to our list this season, based on extensive trials and breeding work. You will find much needed interesting colors, which along with our standard strains, give us the most fully rounded and complete Carnation growing program in California.

Many fine improvements have been included in the plantings of our regular strains. Increasing attention to Carnation breeding problems shall result in current crop of more fully double strains truer to color and type. As the next few seasons develop, even finer results will be noted.

For complete listing please refer to pages 22 and 23.

## DELPHINIUM

Premium Quality assures our leadership in this field



Delphinium Sapphire as introduced by W-F in 1953

As the prime Delphinium growers, we have developed the production of the strains we grow and list to an unexcelled high standard of quality and purity.

Our Belladonna and Bellamosum strains are unrivalled for florist use; they are therefore exceptional for garden use. Through many years close cooperation with the originator, our Pacific Hybrids dominate the trade with their excellence. If you are not already using our Delphinium strains, we wholeheartedly recommend that you try them. The fine results will surprise you.

Note—Our two-crop system assures early delivery and strong new crop germination from a harvest period almost four months in duration.

For complete listing please refer to pages 27 to 29.

## HOLLYHOCK

Premium Quality assures our leadership in this field



Triumph Supreme

Triumph Supreme is a superior strain with a full color range of unsurpassed variety. All the favorite colors plus vivid scarlets, orange, and buff combinations not to be found in other existing strains. Full double blossoms gracefully waved and fringed show well above the foliage. Early blooming and highly rust resistant.

Chaters Double types are available in all the separate colors and named varieties, as well as an excellent selection of well balanced mixtures and blends.

Our characteristically fine attention and regard for quality is apparent in the superiority of our strains.

For complete listing please refer to page 34.

## PANSIES & VIOLAS

Premium Quality assures our leadership in this field



Pansy Color Carnival

We devote our efforts in this field to producing an exceedingly choice short list of Pansies and Violas in our acreage in the Santa Maria valley. By specializing in a relatively few choice strains we have achieved a remarkable acceptance through a world-wide trade. Our California-grown Pansy and Viola seed is very high germinating and of a longevity that makes it practical when properly stored by you to keep a carryover supply for your early summer trade. All seed is hand picked and cured as is only possible in our sunny, dry summers.

For complete listing please refer to pages 43 and 69.

## PETUNIAS

Premium Quality assures our leadership in this field



W-F Extra Dwarf Giant of California growing in a three-inch pot

True to name and type Petunias must be grown, as they are at W-F, with good isolation and backed by skillfully scientific breeding work.

From regular bedding types to the most select florist strains our Petunias have achieved a superior record of purity.

When you use our strains you can depend on repeat business. This is doubly important because Petunias are one of your top money-making items.

For complete listing please refer to pages 44 to 47.

## SWEET PEAS

Premium Quality assures our leadership in this field



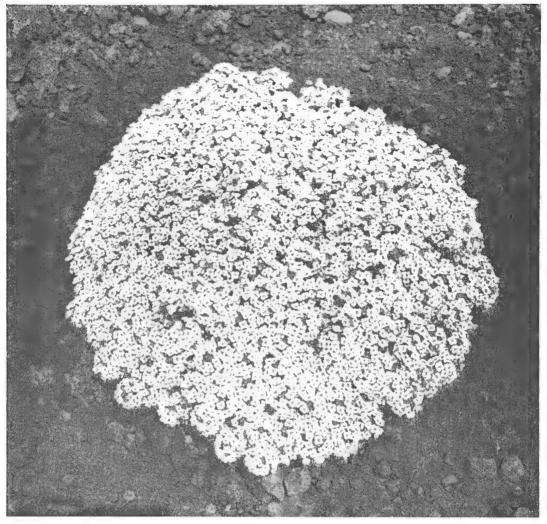
Spray of Early Multiflora Sweet Peas

Purity in this field has been one of the keynotes of our company's success since our first crop was planted in November, 1912.

Our effort in Sweet Peas is devoted primarily to the improvement of existing standard varieties rather than novelties.

Vast crops are grown each year of truly fine Sweet Peas. Our yearly individual plant line selection system assures the highest degree of quality. Our listing, though comparatively short, offers a wide range of exceptionally choice varieties.

For complete listing please refer to pages 58 and 66.



Alyssum Carpet of Snow W-F Special Strain

## **ABRONIA**

Price per oz.	per lb.
Umbellata Grandiflora. Pink trailing	\$ 7.50

## **AGERATUM**

Floss Flower-Annual-225,000 seeds per oz.

W-F Blue Ball Improved. Compact low plants with large clusters of		
ball-shaped lighter blue flowers and larger leaves, 4 to 5 in	4.00	40.00
Blue Perfection. Light azure blue, 10 inches tall	1.60	16.00
W-F) Fairy Pink. Soft salmon rose-pink.	5.00	50.00
W-F Midget Blue. Very low and compact with dense clusters of small		
darker blue flowers. Smaller leaves. 3 to 4 in. S.M., A.A.S. '39	4.00	40.00

Flower Price Price Seeds Per oz. per lb.

#### **ALYSSUM**

Madwort—Sweet Alyssum—60,000 seeds per oz.

There is a great deal of difference between ordinary and the well-selected strains of Alyssum backed by many years of trial ground selection work. If you serve a critical trade your customers will be pleased with these extra-selected strains.

	strains.		
	ANNUAL		
	Little Gem. Pure white, dwarf compact habit, height 6 inches. Almost perfection in uniformity	\$1.00	\$ 8.00
	Maritimum, sweet white, honey scented, 1 ft	.60	5.00
	Procumbens Carpet of Snow. The most popular of white Alyssums and a W-F specialty for nearly 35 years. The plants are flat and compact. Maximum height $2\frac{1}{2}$ inches		8.00
	Procumbens Royal Carpet A.A.S. '52. 1½ inches. Medium Violet		25.00
	Procumbens Snowcloth. We recommend Carpet of Snow		8.00
W-F	Tetra Snowdrift. New giant maritimum white	1.25	10.00
	Violet Queen. 6 inches		10.00
W-F	Tr. 1. O I I I I I I I I I I I I I I I I I I		25.00
	PERENNIAL ALYSSUM		
	Rock Garden Perennial Rare Species Mixed	2.00	20.00
	Saxatile Compactum (Gold Dust). Golden yellow. Our plants are constantly selected for bright color and compact plants		6.00
	Saxatile Compactum (Silver Queen) sulphur yellow, 1 ft	1.50	15.00
	AMARANTHUS Annual—30,000 seeds per oz.		
	Tricolor (Joseph's Coat) yellow, green, red, 3 ft.	.95	7.50
	ANAGALLIS Pimpernel—Annual—42,000 seeds per oz.		
	Grandiflora. Mixed colors, 9 in.	.60	5.00
	ANCHUSA Alkanet—Sea Bugloss—1,200 seeds per oz.		
	Capensis (Annual) Blue Bird, compact, indigo blue, 2 ft	.60	5.00
	Italica (Perennial) Dropmore Variety, gentian blue, 6 tt	00	5.00
	Italica (Perennial) Lissadell, gentian blue, 6 ft	60	5.00
	Italica (Perennial) Opal, light blue, 6 ft	60	5.00

Flower	Price	Price
Seeds	per oz.	per lb.

#### ANTIRRHINUM or SNAPDRAGON

Annual-220,000 seeds per oz.

In response to many requests, and as originators of all Majus and Maximum Rust Resistant varieties in general commerce, we have reorganized our growing program and reclassified our listing of these Antirrhinums. The objective has been to simplify and pass along to you benefits of our extensive breeding work of recent years.

Through breeding work to improve both Majus and Maximum strains, the two have become virtually identical. Majus are now slightly taller and Maximums have better and closer spacing of flowers, thus erasing the original basic differences between these two types. We, therefore, have classed both in one group as follows.

We have noted preferable named varieties in boldface in a complete color range. Those varieties we now consider secondary in choice and identical in color have the recommended variety noted after their variety name.

We sincerely hope you approve this endeavor of ours. If so, would appreciate hearing from you as other groups of flowers could also be so clarified in a similar manner.

#### TALL RUST RESISTANT, 2½ ft. (Majus—Maximum)

	· · · · · · · · · · · · · · · · · · ·		
	Alaska, maximum, we recommend Shasta	\$3.00	\$30.00
W-F	Apple Blossom, maximum, rosy pink, white tube	3.00	30.00
	Autumn Glow Shades, majus, we recommend Orange Shades	3.00	30.00
W-F	Brilliant Rose, majus, true rose pink	3.00	30.00
W-F	Campfire, maximum, luminous scarlet	3.00	30.00
	Canary Bird, maximum, we recommend Yellow Giant	3.00	30.00
W-F	Cherry Rose, majus, a deep brilliant cherry rose	3.00	30.00
W-F	Copper Queen, maximum, bronzy copper	3.00	30.00
	Crimson, maximum, we recommend Padre	3.00	30.00
	Indian Summer, maximum, we recommend Campfire	3.00	30.00
	Loveliness, maximum, we recommend Paradise Rose	3.00	30.00
W-F	Orange Shades, majus, brilliant tones of orange	3.00	30.00
W-F	Padre, majus, glossy deep crimson, dark stems	3.00	30.00
W-F	Paradise Rose, maximum, an alive light pink	3.00	30.00
	Pinkie, majus, we recommend Brilliant Rose	3.00	30.00
	Pink Sensation, maximum, we recommend Paradise Rose	3.00	30.00
W-F	Rosalie, majus, bright deep rose, B.M., A.A.S. '40	3.00	30.00
	Scarlet (Defiance), majus, we recommend Campfire	3.00	30.00
W-F	Shasta, majus, best pure white	3.00	30.00
	Yellow Jacket, majus, we recommend Yellow Giant	3.00	30.00
W-F	Yellow Giant, maximum, best deep canary yellow	3.00	30.00
W-F	W-F Formula Blend, best of the above varieties blended in		
	proper proportion to give the widest range of pleasing colors	2.50	25.00
W-F	Choice Mixture, all colors, and varieties listed above, superior		
	to and should be used for University of California mixture	1.50	15.00

Flower	Price Price
Seeds	per oz. per lb.

#### SUPER MAJESTIC OR MEDIUM TALL RUST RESISTANT, 20 in.

A medium tall class of base-branching plants with heavy compact spikes of large blooms. Excellent for both garden and cut flowers.

of large blooms. Excellent for both garden and cut flowers.			
Orange Shades	\$2.50	\$25.00	
Orchid Shades	2.50	25.00	
Pink and Rose Shades	2.50	25.00	
Red Shades	2.50	25.00	
Yellow and White Shades	2.50	25.00	
Superb Mixed	2.00	20.00	
NEW "TETRA" SNAPDRAGONS			
Tetra Orchid. Rich orchid-purple with yellow blotch, 18 in Tetra Yellow. A new tall, base-branching plant clear yellow with long spikes and very large flowers, 24 in		•••••	
Mixed Colors. Dense spikes of immense flowers in a mixture of very unusual colors, 20 in	3.50	35.00	
COLOSSAL STRAIN, 2½ ft.			
Choice Mixture. Full range of colors on exceptionally vigorous plants, performs well under conditions considered poor for all other strains	3.00	30.00	



Field of W-F Rust Resistant Antirrhinum

Flower Price Price Seeds per oz. per lb.

#### **AOUILEGIA**

Columbine—Perennial—17,500 seeds per oz.

For many years W-F have been leaders in the production of Aquilegia of the very highest quality. Every year careful selection and breeding work is done to steadily increase their size, vigor, length of spurs, and colors.

#### W-F SPECIAL LONG SPURRED STRAINS

Mrs. Scott Elliott's Strain Mixed, 3 ft

#### BLUE SHADES

The finest strain in existence. The result of years of selecting. Huge flowers on plants 3 feet high. The strain was bred and perfected by W-F over a long period of years.

Price per oz. \$4.50, per lb. \$45.00

Copper Queen, copper red and straw, 3 ft	4.50	45.00
Crimson Star, dwarf 1½ ft	4.50	45.00
Orange and Scarlet Shades, 3 ft. H.C.R.H.S. '53	4.50	45.00
Pink Shades, 3 ft	4.50	45.00
Rose Queen, 3 ft	4.50	45.00
Snow Queen, 3 ft. A.M.R.H.S. '53 pure white	4.50	45.00

#### W-F HYBRIDS MIXED

This strain has been a specialty of our firm for many years and it is, in our opinion, superior to any strain of which we have knowledge. This blend contains many unique colors. 3 ft.

Price per oz. \$3.50, per lb. \$35.00

Mrs. Scott Elliott's Strain Mixed, 3 ft	3.00	30.00
ARCTOTIS		
Grandis, African Lilac Daisy, 3 ft. annual, 25,000 seeds per oz. Large Flowered Hybrids, interesting and varied colors 1½ ft.	.60	5.00
annual, 9,000 seeds per oz.	3.50	35.00

Flower Seeds	Price per oz.	Price per lb.
ARMERIA		-
Giant Thrift—Sea Pink—Perennial—12,000 seeds per oz.	* * .	
Formosa Hybrida Giant Rose Pink		
Formosa Large Flowered Hybrids	1.25	10.00
ASPARAGUS FERN Perennial Greenhouse Climber—650 seeds per oz.		
Plumosus Nanus	2.10	25.00
Sprengeri	2.10	25.00
ASTERS Annual—12,000 seeds per oz.		
BOUQUET TYPE, Wilt Resistant, 2 ft.		
Coppery Rose Bouquet	3.00	30.00
Crimson Rose Bouquet		30.00
Rose Bouquet		30.00
Rose Pink Bouquet		30.00
Scarlet Bouquet	3.00	30.00
White Bouquet	3.00	30.00
Powderpuffs, mixture of all above colors	3.00	30.00
BURPEEANA TYPE		
Choice Mixed, Base Branching	3.50	35.00
GIANT CREGO IMPROVED, Wilt Resistant, 2½ ft.		
Azure, light blue	1.25	12.50
Blue Flame	1.25	12.50
Crimson	1.25	12.50
Dark Blue (Purple)	1.25	12.50
Deep Rose		12.50
Shell Pink		12.5
White	1.25	12.5
Choice Mixed	1.20	12.00
GIANT BRANCHING COMET, Wilt Resistant, 2 ft.		
Choice Mixed	1.20	12.00
GIANTS OF CALIFORNIA CURLED AND INTERLACED,		
Super Giant El Monte		25.0
Super Giant Los Angeles		25.00
Finest Mixed	2.50	25.0
LATE BRANCHING, Wilt Resistant, 2½ ft.		
Azure		12.5
Crimson		12.5
Peerless Pink, shell pink		12.5
Purple		12.5
Rose		12.5
White		12.5
Choice Mixed	1.20	12.0

Flower Seeds	Price per oz.	Price per lb.
EARLY BEAUTY, Wilt Resistant, 2½-3 ft.	<b>#2.00</b>	ф20.00
Choice Mixed	. \$2.00	\$20.00
EARLY ROYAL, Wilt Resistant, 2 ft. Choice Mixed	1.20	12.00
HEART OF FRANCE, Wilt Resistant, 2 ft.	. 1.20	12.00
Brilliant Red	3.00	30.00
CALIFORNIA GIANT SUNSHINE, Not Resistant, 3 ft.		
Finest Mixed	2.00	20.00
PRINCESS, Wilt Resistant, 3-3½ ft. Finest Mixed	2.00	20.00
QUEEN OF THE MARKET, Wilt Resistant, 2 ft.	2.00	20.00
Choice Mixed	1.10	11.00
BALLOON VINE		
Love in a Puff—Annual Climber—400 seeds per oz.  Cardiospermum	.50	5.00
Cardiospermuni	.50	5.00
BALSAM		
Impatiens—Lady Slipper—Annual—2 ft.—3,500 seeds per oz.		
Double Camelia-flowered, Choice Mixed		6.00
Double Rose-flowered, Choice Mixed	.75	6.00
BEANS		
Annual Climber—25 seeds per oz.		
Scarlet Runner		.50
BELL OF IRELAND		
Moluccella Laevis—Annual—2 ft.—3,000 seeds per oz.  Green, bell shaped flowers on sturdy stems. Exceptional keeping		
quality as cut flower. Of novel interest for the garden. For		
best germination should be sown when soil has warmed well		
in Spring	1.25	10.00
BRACHYCOME Swan River Daisy—Annual—1 ft.—150,000 seeds per oz.		
Iberidifolia, Choice Mixed	1.50	15.00
,	1.00	10.00

## W-F Blends and Mixtures

W-F Formula Blend. Not grown as a mixture, but made from separately grown varieties properly blended.

W-F Formula Mixture. Grown as a mixture from master formulae of carefully blended colors.

CALENDULA Pot Marigold—Annual—1½ ft.—4,000 seeds per oz.		Price per lb.
-/*		
Art Shades, contains delicate shades\$	\$0.60	\$5.00
Ball's Apricot, rich apricot with dark brown center	.60	5.00
Ball's Gold Improved, golden yellow	.60	5.00
Ball's Lemon Queen, dark center	.60	5.00
Ball's Long Orange Improved, extra long stems	.60	5.00

Lemon Queen (Sulphurea) sunflower yellow..... Orange King (Special Strain) rich deep orange red, dark W-F center, continuously grown and selected for over 25 years.

W-F

Especially selected for florists' use.....

Orange Shaggy, petals long and deeply fringed. Color is

5.00 .60

5.00

5.00

5.00

5.00

5.00

5.00

.60

.60

.60

.60

.60

.60

deep orange, lighter in the center of the bloom..... Trial Ground Mixture. A carefully blended mixture of large flowered varieties, including our newest developments....

Choice Mixed, all varieties, extra fine.....

Ball's Masterpiece, rich orange, long stems.....

Ball's Orange Improved.....

Campfire Improved (Sensation)

Chrysantha (Sunshine) buttercup yellow.....

5.00 .60 .55 4.50

#### PACIFIC BEAUTY CALENDULA

#### Originated by W-F

This new family of Calendula is the result of several years work to produce a strain with uniformly large flowers of better formation, longer and straighter stems, more clear colors, and more resistant to mid-summer heat.

- Apricot Beauty-Of an attractive two-toned effect together with large W-F flowers and long stems. It is a far better apricot-colored Calendula.
- Cream Beauty—The creamy-white shading to soft light yellow makes this the most delicately colored of all Calendulas.
- Lemon Beauty—A pure lemon yellow. The long, wide petals give the W-F flowers a much more graceful appearance and the centers are well covered.
- Persimmon Beauty-Flowers of a true persimmon-orange of unusual brilliance and size, with long graceful petals on tall, vigorous, long stems.
- Pacific Beauty Mixture—A blend of the four varieties described above. W-F

Price of each, per oz. \$0.60, per lb. \$5.00

Flower Price Price Seeds Per oz. per lb.

#### CALIFORNIA NATIVE FLOWERS

W-F CENTENNIAL BLEND. An exceptional mixture of true California native flowers. Carefully selected to make the most colorful as well as the most interesting display.

Price per oz. \$0.60, per lb. \$5.00.

## CALLIOPSIS Annual form of Coreopsis—100,000 seeds per oz.

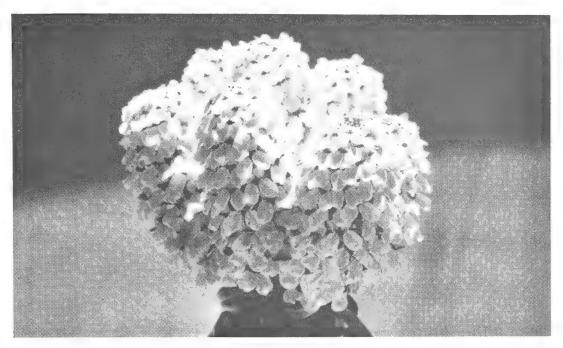
#### CAMPANULA

Canterbury Bell-125,000 seeds per oz.

#### ANNUAL CAMPANULA, 21/2 ft.

A strain of Canterbury Bells which will flower in the late summer and autumn from very early spring sowing.

autumn from very early spring sowing.		
W-F Choice Mixed	1.50	15.00
MEDIUM CALYCANTHEMA, Cup and Saucer, 3 ft. biennial		
Dark Blue	1.80	18.00
Light Blue	1.80	18.00
Rose	1.80	18.00
White	1.80	18.00
Choice Mixed, extra fine	1.50	15.00
MEDIUM DOUBLE, 3 ft.—biennial		
Choice Mixed	1.50	15.00
MEDIUM SINGLE, 3 ft.—biennial		
Dark Blue	.75	6.00
Light Blue	.75	6.00
Pink	.75	6.00
White	.75	6.00
Choice Mixed	.60	5.00



Candytuft Super Hyacinth Flowered Iceberg

#### **CANDYTUFT**

Coronaria and Umbellata-10,000 seeds per oz.

CORONARIA, 1 ft. --annual

#### **ICEBERG**

A new Super Hyacinth Flowered Florist Candytuft. Bloom size is unsurpassed in any strain we have ever seen, and is truly the feature of this new Candytuft, making it the finest we have marketed. Six spikes are the general rule, growing in our fields about twelve to fifteen inches tall. The individual florets are up to two times as large as any Candytuft previously offered. A striking variety for florist work equally suitable where this item is used in home gardens.

Price per oz., \$1.50; per lb., \$15.00

Price p	er oz.	per lb.
Giant Hyacinth Flowered White, Florist Type, Extra Select,		
a superior strain. One of our specialties for over thirty-five years	\$0.80	\$ 6.50
Giant Hyacinth Flowered White, 15 inches	.55	4.50
W-F  UMBELLATA, 1 ft. —annual  Magic Carpet, (new) a fine blend of separate colors, none finer Choice Mixed, all varieties	1.00	8.00 5.00
PERENNIAL OR IBERIS  Gibraltarica, lilac shading to white, 1 ft  Sempervirens, white, 1 ft	1.00 2.00	8.00 20.00

Flower Price Price Seeds Per oz. per lb.

#### **CARNATIONS**

Dianthus Caryophyllus—15,000 seeds per oz.

For several years we have been acknowledged leaders in the production of American grown Carnation seed. The varieties we offer have proved to be the best types for American gardens. They are carefully grown in well isolated plantings to assure trueness to color and type.

We are proud to advise that new and fine improvements have been incorporated in all our Carnation strains. Please note the wider range of colors, which are all to be found in our blends and mixtures.

#### ANNUAL BLOOMING VARIETIES

#### ENGLISH GIANTS (J. M. Bridgeford Strain)

Mixed colors, superior size blooms comparable to greenhouse grown carnations if secondary buds are removed. 18 in. \$2.00 \$20.00

#### MARGUERITE, 20 inches.

#### CHABAUD'S GIANT IMPROVED, 20 inches.

These Carnations bloom five months from time seed is planted and continue throughout the summer. The plants are of robust upright habit; they form ten to twenty stalks, bearing huge flowers of fine form; they come about 95% double, remarkably true to color, and are clove scented.

,		
Apricot (Safron)	2.50	25.00
Cardinal Red (Sparkler) scarlet red	2.50	25.00
Crimson (Nero) maroon red	2.50	25.00
Deep Rose (Rose Queen deep)	2.50	25.00
Deep Salmon (Aurora or Coppery Salmon)	2.50	25.00
Fantasy, striped and variegated mixed colors	2.50	25.00
Flesh Pink (Rose Queen pale)	2.50	25.00
Princess Alice, deep rose bicolor flushed white edge	2.50	25.00
Rose Pink (The Pearl) Lilac Ground	2.50	25.00
Salmon Rose (Legion of Honor)	2.50	25.00
Violet (Purple)	2.50	25.00
White (Jeanne Dionis)	2.50	25.00
Yellow (Marie Chabaud)	2.50	25.00
W-F Formula Blend. A color-balanced blend from separate		
varieties	2.50	25.00
Choice Mixed, all varieties	1.75	17.50
PERPETUAL GIANT, 16 to 20 inches		
Choice Mixed	3.50	35.00

Flower Price Price Seeds Per oz. per lb.

#### ENFANT DE NICE EVERBLOOMING, 16 inches.

W-F

The plants are of robust upright habit, with long, strong stalks bearing flowers  $2\frac{1}{2}$  to 3 inches in diameter. Larger blooms than Chabaud while not so heavily laciniated. The heavier fleshy foliage provides a husky seedling, ideal for bedding plant trade.

The state of the s		
Flesh Pink	\$5.00	
Pale Rose Pink	5.00	******
Red (Blood Red)	5.00	
Rose, deep	. 5.00	
Salmon, deep	. 5.00	
Salmon, light	5.00	
Scarlet	5.00	
Striped Mixture	. 5.00	
Violet (Purple)	5.00	
White	. 5.00	******
Yellow	5.00	
W-F Formula Blend. Made from a proven color formula	. 5.00	
Choice Mixed	3.50	\$35.00
Bouquet Mixture. Superior for garden and border work as habit of growth remains neater and more compact. Nice color range, typical large bloom, excellent for the bedding plant grower		35.00
Black King, dark red	2.50	25.00
Cardinal Red, scarlet red	2.50	25.00
Golden Sun	. 2.50	25.00
Snow White	. 2.50	25.00
Triumph, deep pink	. 2.50	25.00
White Gold, soft yellow	. 2.50	25.00
Choice Mixed	2.00	20.00
GRENADIN DWARF, Extra early, 15 in.		
Bright Scarlet, 15 in	2.50	25.00
Choice mixture, early Vienna type, nice range of colors		25.00

		Price per lb.
CELOSIA		
Annual—30,000 seeds per oz.		
CHILDSII, Chinese Woolflower		
Choice Mixture, 2 ft	\$1.20	\$12.00
CRISTATA DWARF Cockscomb, 1 ft.	1	,
Empress, Dark foliage, deep crimson bloom	1.50	15.00
Choice Mixture	1.50	15.00
CRISTATA TALL		
Toreador, bright red, B.M.A.A.S. 1955, 20 in	6.00	60.00
	0.00	00.00
PLUMOSA Ostrich Plume, 2½ ft.	1.50	15.00
Golden Fleece, clear golden yellow	1.50 1.20	15.00
Pampas Plume, copper, gold, scarlet, crimson shades	1.50	12.00 15.00
CENTAUREA		
Bachelor's Button—Cornflower—7,000 seeds per oz.		
CYANUS, Tall Double, 3 ft.		
W-F SPECIAL STRAINS		
The flowers of these strains are large, fully double, and the c	colors a	are in-
tensified. Long stems for cutting make these strains popular wit	colors a	are in- flower
tensified. Long stems for cutting make these strains popular wit growers. Grown each year from specially selected plants.	th cut-	are in- flower
tensified. Long stems for cutting make these strains popular wit growers. Grown each year from specially selected plants.  Black Boy, blackish maroon	th cut-	are inflower \$ 5.00
tensified. Long stems for cutting make these strains popular wit growers. Grown each year from specially selected plants.  Black Boy, blackish maroon	th cut-	\$ 5.00 5.00
tensified. Long stems for cutting make these strains popular wit growers. Grown each year from specially selected plants.  Black Boy, blackish maroon	th cut- \$0.60	\$ 5.00 5.00 5.00
tensified. Long stems for cutting make these strains popular wit growers. Grown each year from specially selected plants.  Black Boy, blackish maroon	\$0.60 .60 .60	\$ 5.00 5.00 5.00 5.00
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tensified. Long stems for cutting make these strains popular wit growers. Grown each year from specially selected plants.  Black Boy, blackish maroon	\$0.60 .60 .60 .60	\$ 5.00 5.00 5.00 5.00 5.00 5.00
tensified. Long stems for cutting make these strains popular wit growers. Grown each year from specially selected plants.  Black Boy, blackish maroon	\$0.60 .60 .60 .60 .60	\$ 5.00 5.00 5.00 5.00 5.00
tensified. Long stems for cutting make these strains popular wit growers. Grown each year from specially selected plants.  Black Boy, blackish maroon.  Blue Boy, clear bright blue.  Pinkie, deep pink.  Red Boy, ruby red.  Snow Man, pure white.  W-F Formula Blend. A bright colored blend made by mixing together the proper amounts of the above five separately grown varieties  Choice Mixed Colors.  CYANUS, Dwarf Double, 1 ft.—annual  Jubilee Gem, blue	\$0.60 .60 .60 .60 .60	\$ 5.00 5.00 5.00 5.00 5.00
tensified. Long stems for cutting make these strains popular wit growers. Grown each year from specially selected plants.  Black Boy, blackish maroon	\$0.60 .60 .60 .60 .60	\$ 5.00 5.00 5.00 5.00 5.00 5.00 4.50
tensified. Long stems for cutting make these strains popular with growers. Grown each year from specially selected plants.  Black Boy, blackish maroon	\$0.60 .60 .60 .60 .60 .55	\$ 5.00 5.00 5.00 5.00 5.00 5.00
tensified. Long stems for cutting make these strains popular wit growers. Grown each year from specially selected plants.  Black Boy, blackish maroon	\$0.60 .60 .60 .60 .60 .55	\$ 5.00 5.00 5.00 5.00 5.00 4.50 12.00 15.00
tensified. Long stems for cutting make these strains popular wit growers. Grown each year from specially selected plants.  Black Boy, blackish maroon	\$0.60 .60 .60 .60 .60 .55	\$ 5.00 5.00 5.00 5.00 5.00 5.00 4.50 12.00 15.00
tensified. Long stems for cutting make these strains popular wit growers. Grown each year from specially selected plants.  Black Boy, blackish maroon	\$0.60 .60 .60 .60 .60 .55	\$ 5.00 5.00 5.00 5.00 5.00 5.00 4.50 12.00 15.00
tensified. Long stems for cutting make these strains popular with growers. Grown each year from specially selected plants.  Black Boy, blackish maroon	\$0.60 .60 .60 .60 .60 .55	\$ 5.00 5.00 5.00 5.00 5.00 5.00
tensified. Long stems for cutting make these strains popular wit growers. Grown each year from specially selected plants.  Black Boy, blackish maroon	\$0.60 .60 .60 .60 .60 .55 1.20 1.50	\$ 5.00 5.00 5.00 5.00 5.00 5.00 4.50 12.00 15.00 7.50
tensified. Long stems for cutting make these strains popular with growers. Grown each year from specially selected plants.  Black Boy, blackish maroon	\$0.60 .60 .60 .60 .60 .55	\$ 5.00 5.00 5.00 5.00 5.00 5.00 4.50 12.00 15.00

Flower Seeds	Price per oz.	Price per lb
CERASTIUM		
Mouse Ear—Spreading Perennial—1 ft.—42,000 seeds per oz		
Tomentosum (Snow in Summer) silvery white foliage, rock plant		
CHRYSANTHEMUM		
CARINATUM SINGLE Painted Daisy, Annual—10,000 seeds per oz.		
Merry Mixture (Tricolor), gay color combination, 2 ft	.90	\$7.50
MAXIMUM LEUCANTHEMUM Shasta Daisy—Perennial—25,000	acada m	
Shasta Alaska, large pure white flowers, 2½ ft		7.00
Diener's Giant Double White, 2½ ft		
CLARKIA Annual—2 ft.—100,000 seeds per oz.		
Elegans Double Choice Mixture, bright colors	1.00	8.00
CLEOME Spiderflower—Annual—13,800 seeds per oz.		
Giant Pink Queen, bright salmon pink, S.M., A.A.S. '42	1.00	8.00
Helen Campbell, pure white		10.00
COBAEA SCANDENS		
Cathedral Bells-Annual Climber-400 seeds per oz.		
Violet	1.50	15.00
CONVOLVULUS		
Morning Glory-Annual Climber-1,500 seeds per oz.		
Crimson Rambler	.50	2.00
Major Mixed, climber	.50	1.75
For giant flowered varieties such as Heavenly Blue, Scarlett O'Hara, etc., see Ipomoea, Page 35.		
COREOPSIS		
Perennial form of Calliopsis—3 ft.—12,000 seeds per oz.	<i>&gt;</i> , <i></i> '	
Double Sunburst, golden yellow	.75	6.00
Grandiflora Lanceolata, Golden Giant	.60	5.00
Mayfield Giant, large flowered, golden yellow	.60	5.00

Flower Seeds	Price per oz.	Price per lb.
COSMOS		
Annual—5,500 seeds per oz.		
MAMMOTH FLOWERING SENSATION, 3 ft.		
Dazzler, crimson	. \$0.95	\$ 7.50
Pink	95	7.50
Radiance (New) A.A.S. '47 Rose, crimson zone	95	7.50
White		7.50
W-F Formula Blend. A well proportioned mixture of the		
above four separately gown varieties		7.50
Choice Mixed, A.M., A.A.S. '36	85	7.00
I ATE MAMMOTH CINOLE 4.5		
LATE MAMMOTH SINGLE, 4 ft.	0.5	7.00
Perfection Giant Flowering Fine Mixed	85	7.00
HYBRIDA, 2½ ft., 3,000 seeds per oz.		
Fiesta, gold striped scarlet, semi-double. S.M., A.A.S. '51	1.50	15.00
Yellow Flare		9.00
Orange Flare (Early Flowering) G.M., A.A.S. '35, 2½ ft		9.00
Orange Ruffles, semi-double		9.00
CYNOGLOSSUM		
Chinese Forget-me-not—Annual—5,300 seeds per oz.		
Amabile Deep Ultramarine Blue, 2 ft		2.50
Amabile Dwarf Compactum Firmament, A.A.S. '39, 15 in	50	3.00

#### **DAHLIA**

Tuberous Perennial-3,000 seeds per oz.

#### W-F DWARF HYBRIDS

A specialty of our firm. A greatly improved Unwin type very nearly all double. Uniform and early, blooms in about 80 days from seed. Can be forced earlier for sale in 4 inch pots.

Price per oz. \$1.60, per 1b. \$16.00.

Unwin's Dwarf Hybrids Mixed, miniature early flowering,		
double and semi-double hybrids, 18 to 24 in. high, with		
a wide range of colors	1.50	15.00
Coltness Mixed	1.50	15.00
Giant Decorative Exhibition Hybrids, a superb strain, none		
finer from seed	9.00	90.00

Flower Seeds		Price per lb.
DELPHINIUM Perennial—10,000 seeds per oz.		
While the Chinensis type of Delphinium is classified as a will, if sown early, bloom the first year, and continue to bloom three years following.	a perenni the next	al, they two or
DWARF		
Azure Fairy, azure blue, 8 in	\$2.00	\$20.00
Blue Butterfly Improved, ultramarine blue, 8 in		20.0
Blue Mirror (New) large navy blue spurless flowers open	ing	
upward. 12 in.	2.00	20.0
TALL		
Cambridge Blue, belladonna blue, 2 ft	1.50	15.00
Dark Blue, 2 ft. (Liberty Larkspur)		15.00
White, 2 ft.		15.00
Mixed, 2 ft	1.25	10.00
DELL AND CAMPAGE MANAGE		
BELLADONNA TYPE		
Belladonna Improved (W-F Special Strain).		
Clear light blue, large flowered and a strong grow		
The finest strain of Belladonna on the market		25.00
Belladonna Cliveden Beauty, light blue		25.00
Belladonna True, light blue	1.50	15.00
Bellamosum Improved (W-F Special Strain).		
Clear large deep blue flowers (Phenyl Blue, Ridgwa	J /	
uniform in color		25.00
Bellamosum, dark blue		15.00
Cardinale, scarlet		15.00
Lamartine, gentian blue with cream center	2.50	25.00
SAPPHIRE		
Introduced by W-F this fine strain is a hardy improved	E	
type, a shade lighter and brighter than Bellamosum with a		
Possesses immense florets and is an excellent florist item.	gorden b	ee.
Price per oz. \$4.00, per lb. \$40.00		
1 11ce per 02. \$4.00, per 15. \$40.00		
Belladonna Hybrids. A well-balanced mixture of the various	ous	
light and dark blue shades	1.50	15.00
WREXHAM TYPE, 5 ft.		
Wrexham Finest Mixed	3.00	35.00
BLACKMORE AND LANGDON TYPE		
Hybrids XXX Mixed	2.50	25.00
Gold Medal Hybrids Mixed	1.50	15.00



Our New Pacific Giant Delphinium are grown each year from originator's newest strains.

Flower Price Price Seeds Per oz. per lb.

## DELPHINIUM THE NEW PACIFIC GIANTS

Huge flowers two and one-half to three and one-half inches in diameter, beautifully spaced on well balanced spikes. Thin woody stems. Comparatively mildew resistant, this strain is practically 100% double.

We are pleased to offer a complete list of the originator's newest and finest strains, all carefully grown by us each year from the originator's cross-pollinated seed.

This remarkable strain grows to over 6 feet in height in our fertile fields in the Arroyo Grande Valley.

#### GROWN FROM ORIGINATOR'S STOCK

Astolat Series, contains these new shades in variety, pale blush,				
lilac pink, deep raspberry rose. With brown, fawn, and black				
bees, for contrast\$	12.00			
Black Knight Series, dark blue (Dark Bee)	8.00	\$80.00		
Blue Bird Series, clear medium blue (White Bee)	8.00	80.00		
Blue Jay Series, clear medium blue (Dark Bee)	8.00	80.00		
Cameliard Series, pure lavender (White Bee)	8.00	80.00		
Galahad Series, giant glistening white (White Bee)	8.00	80.00		
Guinevere Series, light pinkish lavender (White Bee)	8.00	80.00		
King Arthur Series, dark violet (White Bee)	8.00	80.00		
Lancelot Series, clear lilac self (White Bee)	8.00	80.00		
Percival Series, white (Black Bee)	8.00	80.00		
Round Table Series	8.00	80.00		
Summer Skies Series, clear light blue (White Bee)	8.00	80.00		
Lavender Pastel Shades	6.50	65.00		
Light Blue Shades	6.50	65.00		
Medium Blue Shades	6.50	65.00		
Violet Shades	6.50	65.00		
White	6.50	65.00		
W-F Formula Blend. Superior blending of the finest named series,				
according to our master formula	7.50	75.00		
W-F Pacific Giants Mixed Colors. An unusually fine mixture				
grown from our own carefully developed formula using or-				
iginator's seed of the above "Series." This assures you of dis-	5.00	50.00		
tinctly superior quality	5.00	30.00		

Flower		Price
Seeds	per oz.	per lb.

#### **DIANTHUS**

Pinks-28,000 seeds per oz.

Pinks—28,000 seeds per oz.		
Annual Varieties		
CHINENSIS (Chine or Indian Pinks) 1 ft.		
Double Choice Mixed	•	\$ 7.00
Single Choice Mixed	75	6.00
HEDDEWIGII, 1 ft.		
Single Brilliant Mixed, plain edged, rich colors	75	6.00
HEDDEWIGII LACINIATUS, 1 ft.		
W-F Double Carnation Shades (Double Gaiety), New, brillian		
shades in a full range of color, including bright salmo		8.00
Single Gaiety. The largest flowers with deeply fringed edge		0.00
and in the most brilliant colors		7.00
SWEET WIVELSFIELD, 1 ft.—annual		
Single Choice Mixed		7.00
Hardy Perennial Varieties		
•		
PLUMARIUS (Grass or Clove Pinks) 1 ft.		
Double (Double Pinks) Fine Mixed		20.00
Semperflorens Mixed (Florists' Perpetual Pinks) double		25.00
Scoticus Double, Special Florist Strain		25.00
Spring Beauty, Extra Double Giant Mixed	2.50	25.00
DELTOIDES		
Brilliant (Maiden Pinks) rich rose pink, 4 in.	2.50	25.00
DIDISCUS  Blue Lace Flower—Annual—2½ ft.—10,300 seeds per oz.		
Coeruleus, blue		12.00
Lace Veil, white		12.00 15.00
	1.50	13.00

Flower Seeds	Price per oz.	
DICITALIC		
DIGITALIS		
Foxglove—Biennial—5 ft.—200,000 seeds per oz.		
Gloxinioides Mixed		\$6.0
The Shirley, enormous spotted flowers, mixed		6.0
Shirley Pastel Shades, New shades of cream yellow, apricot, rose-pink, heliotrope		10.0
DIMORPHOTHECA		
African Daisy—Star of the Veldt—Annual—10,000 seeds per oz	2.	
AURANTIACA		
Golden West, 1 ft		15.0
Orange Improved, 1 ft		15.0
Salmon Beauty, 1 ft		15.0
White Beauty, 1 ft		15.0
Mixed Hybrids, 1 ft	. 1.20	12.0
ECKLONIS	2.00	20.0
White with blue disc, 2 ft	_ 2.00	20.0
ESCHSCHOLTZIA		
California Poppy—Annual—15,000 seeds per oz.		
Aurantiaca (Orange King) rich orange, true California Poppy		
A.M., R.H.S., 1 ft		5.0
Carmine King, deep carmine, 8 in		5.0
Golden West (Californica) yellow with orange center, 1 ft		5.0 6.0
White, 1 ft		0.0
W-F Special Hybrids Mixed, rare and unusual double and semi		F (
double colors, 8-12 in.		5.0
Brilliant Mixed, mixture of all above colors, 8-12 in		5.0 4.5
Mixed, white, yellow and orange, 1 ft		7.0
EUPHORBIA		
Snow on the Mountain—Annual—2 ft.—2,500 seeds per oz.		
Variegata	85	7.0
1 111.00000	2	

#### **FUCHSIA**

Select Mixed Colors, by arrangement with one of the foremost Fuchsia hybridists, we are pleased to add this fine strain to our listing.

Price per ¼ oz., \$40.00; per oz., \$125.00

Flower Seeds	Price per oz.	Price per lb
GAILLARDIA		
GRANDIFLORA SINGLE, 3 ft.—perennial—10,000 seeds per oz.		
Dazzler, yellow, red zone		\$ 7.50
Portola Hybrid, red, golden tipped		7.50
Monarch Strain Mixed Colors	95	7.50
PICTA DOUBLE LORENZIANA, 2 ft.—annual—15,000 seeds pe	er oz.	
New Hybrids, mixed colors	95	7.50
Gaiety (Sunshine) mixed colors		7.50
PICTA SINGLE, 2 ft.—annual—15,000 seeds per oz.		
Indian Chief, bright copper red	95	7.50
Choice Mixed Colors	75	6.00
CEDANILIM		
GERANIUM Pelargonium Zonale—Perennial—1½ ft. plus—6,200 seeds pe Fancy Mixture		60.00
Pelargonium Zonale—Perennial—1½ ft. plus—6,200 seeds pe		60.00
Pelargonium Zonale—Perennial—1½ ft. plus—6,200 seeds pe Fancy MixtureGERBERA	6.00	60.00
Pelargonium Zonale—Perennial—1½ ft. plus—6,200 seeds pe Fancy MixtureGERBERA  Transvaal Daisy—Perennial—2 ft.—16,000 seeds per oz.	6.00	
Pelargonium Zonale—Perennial—1½ ft. plus—6,200 seeds pe Fancy Mixture  GERBERA  Transvaal Daisy—Perennial—2 ft.—16,000 seeds per oz.  W-F Hybrids (New). A new and exclusive strain of exception	anal 20.00	
Pelargonium Zonale—Perennial—1½ ft. plus—6,200 seeds per Fancy Mixture  GERBERA  Transvaal Daisy—Perennial—2 ft.—16,000 seeds per oz.  W-F Hybrids (New). A new and exclusive strain of exception quality and color range. Per 1000 seeds \$3.50	6.00 mal 20.00	175.00
Pelargonium Zonale—Perennial—1½ ft. plus—6,200 seeds per Fancy Mixture  GERBERA  Transvaal Daisy—Perennial—2 ft.—16,000 seeds per oz.  W-F Hybrids (New). A new and exclusive strain of exception quality and color range. Per 1000 seeds \$3.50	6.00 na1 20.00	175.00 15.00
Pelargonium Zonale—Perennial—1½ ft. plus—6,200 seeds per Fancy Mixture  GERBERA  Transvaal Daisy—Perennial—2 ft.—16,000 seeds per oz.  W-F Hybrids (New). A new and exclusive strain of exception quality and color range. Per 1000 seeds \$3.50	anal 20.00 1.50 1.25	175.00 15.00 12.50 20.00



Geum Mrs. Bradshaw

Flower Seeds	Price per oz.	Price per lb.
GILIA		
Queen Ann's Thimble—Annual—110,000 seeds per oz.		
Capitata Reselected, rich sky blue, large blooms. A good cu flower, 3 ft.		\$ 6.00
GODETIA		
Satin Flower—Annual—45,000 seeds per oz.		
Tall Double Grandiflora Mixed, 2 ft		7.00
Duke of York, upright single, 1 ft.	1.00	8.00
GOURDS Annual Climber—150-500 seeds per oz.		
Large Ornamental Sorts Mixed	50	2.00
Small Ornamental Sorts Mixed	50	2.00
Large and Small Ornamental Sorts Mixed	.50	2.00
GREVILLEA Silk Oak—Greenhouse Perennial—1,100 seeds per oz.		
Robusta	3.00	30.00
GYPSOPHILA		
ELEGANS (Chalk Plant)—Annual—25,000 seeds per oz.		
COVENT GARDEN MARKET RESELECTED, 2 ft.  An improved giant pure white, unsurpassed as to size as well as form. A florist strain.  Price per oz. \$0.50, per lb. \$1.75	of bloo	m
London Market, large flowered, 2½ ft	\$0.50	\$ 1.50
Paris Market, large flowered, extra select, 2 ft		1.50
PANICULATA (Baby's Breath), 3 ft.—Perennial—35,000 seeds per oz	•	
Double Snow White	. 3.00	30.00
Single White	95	7.50

Flower Seeds			Price per oz	Price per lb.
	Ev	HELICHRYSUM erlasting Strawflower—Annual—45,000 seeds per oz.		
Monstrosum	Doubl	e, Choice Mixed	\$ 1.25	\$ 10.00
		HEUCHERA		
C	oral Be	lls—Alum Root—Perennial—1½ ft.—750,000 seeds pe	r oz.	
Sanguinea Hy	brids	Mixed Colors	10.00	100.00
		large rich scarlet		100.00
		s, vermillion		100.00
PERENNIA Chater's		Althea Rosea—3,500 seeds per oz.  le Chamois (Colorado Sunset)	1.80	
Chater's	Doubl	le Chamois (Colorado Sunset)	1.80	18.00
		Crimson	1.80	18.00
"	"	Deep Rose (Enchantress)	1.80	18.00
"	66	Lilac		18.00
66	"	Maroon (Black Gem)	1.80	18.00
66	"	Newport Pink	1.80	18.00
66	"	Salmon Rose	1.80	18.00
46	"	Scarlet (Fire King)	1.80	18.00
66	"	Sulphur Yellow (Golden Drop)	1.80	18.00
6.6	66	White (Virgin Queen)	1.80	18.00
66	66	Superb Mixed	1.80	18.00
Imperato	or fri	nged flowers, pink to cerise salmon	1.40 1.20	14.00 12.00
Triumph	Doub	ble Mixed, Flowers waved and fringed	1.20	12.00
		ted, semi-double, art shades	1.20	12.00
			.60	5.00

#### **ANNUAL**

#### TRIUMPH SUPREME

A W-F introduction of rare merit. Reports from over the world indicate that this variety is such an early blooming strain that it more rightly deserves to be listed as an annual, earlier than Indian Summer and blooming with Indian Spring. Frilled graceful double blooms in a very wide and pleasing color range. Proven over 4 years usage to be one of the finest Hollyhocks ever introduced.

\$1.50 per oz. \$15.00 per lb.

Indian Spring, S.M., A.A.S. '39	.95	7.50
Indian Summer	3.00	30.00

Flower Seeds		Price per lb.
IPOMOEA		
Morning Glory—Evening Glory—Annual Climber		
NOCTIFLORA, Night Blooming—300 seeds per oz.	<b>*</b> 0 <b>*</b> 0	<b>.</b>
White Moonflower. Night blooming, white seeded		\$ 3.00
Giant Pink Moonflower	50	3.00
QUAMOCLIT, Cypress Vine-1,000 seeds per oz.		
Hearts and Honey	1.50	15.00
Scarlet (Sloteri) (Cardinal Climber)	. 1.00	8.00
Mixed	60	5.00
GIANT FLOWERING (Rubro-Caerulea)—700 seeds per oz.		
Blue Star (A.A.S. '48) Sky-blue with mid-blue ribs in form		F 00
of a star		5.00
Cornell. Rosy-crimson with white edge		5.00
Darling, (New) A new brilliant rosy-red with pure white throat, brighter than Scarlett O'Hara. Climbs and blooms		
freely like Heavenly Blue and Pearly Gates		5.00
Heavenly Blue Clarke's Strain, sky blue, shading golder		
yellow in throat, extremely early		4.00
Pearly Gates, lovely lustrous white. S.M., A.A.S. '42	75	6.00
Scarlett O'Hara, G.M., A.A.S. '38	60	5.00
White Magic	75	6.00
Giant Mixed. Mixture of red, white and blue	.55	4.50
For the smaller flowered Morning Glories see Convolvulus,	page 25	•
KOCHIA		
Burning Bush—Summer Cypress—Annual—3 ft.—50,000 seeds pe		
Childsii, compact symmetrical, green changing to red	50	2.50
LADECDID		
LARKSPUR  Larks-Heel—Annual Delphinium—9,000 seeds per oz.		
EARLY GIANT HYACINTH FLOWERED IMPROVED, 3 ft.		
Dark Blue	. 2.00	20.00
Lilac		20.00
1/11/4V		
		20.00
Pink	2.00	20.00 20.00
	2.00	

Flower	Price	Price
Seeds	per oz.	

### GIANT IMPERIAL, 3½ to 4 ft. New and Standard Varieties

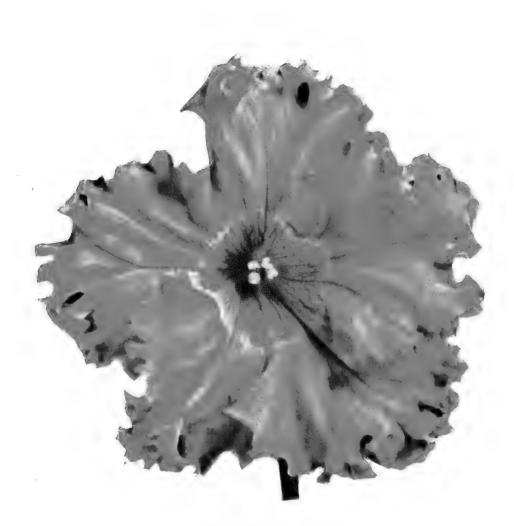
Numerous trials conducted over past seasons indicate the following choice varieties to be a select, concise listing suitable for any situation.

Outstandingly superior varieties indicated in boldface type.

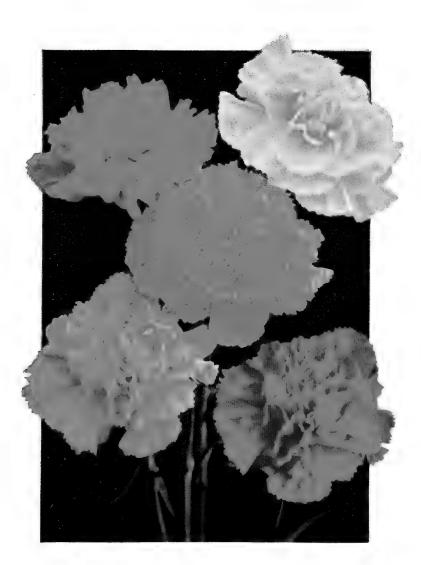
	Blue Bell, light blue	\$0.75	\$ 6.00
W-F	Blue Spire, deep Oxford blue	.75	6.00
	Carmine King Improved, bright carmine rose	.75	6.00
	Dazzler, carmine	.75	6.00
W-F	Exquisite Pink Improved, soft pink shaded salmon, A.M., R.H.S.	.75	6.00
W-F	Exquisite Rose, rose pink, A.M., R.H.S	.75	6.00
	Lilac King, rich lilac	.75	6.00
	Los Angeles Improved, rose	.75	6.00
	Miss California, deep rose on salmon	.75	6.00
	Pink Perfection, light pink on salmon	.75	6.00
	Regal Dark Blue	.75	6.00
	Regal Lilac, pure clear lilac	.75	6.00
	Regal Pink, brilliant pink on salmon	.75	6.00
	Regal Rose, clear cold rose	.75	6.00
	Regal White, purest white	.75	6.00
W-F	Rosalind rose suffused salmon	.75	6.00
	Supreme Dark Blue	.75	6.00
	Supreme Lilac, clear lilac	.75	6.00
	Supreme Pink, rose pink	.75	6.00
	Supreme Rose, clear warm rose	.75	6.00
	Supreme Salmon, finest salmon	.75	6.00
	Supreme White	.75	6.00
	Sweet Lavender	.75	6.00
	White King	.75	6.00
	White Spire	.75	6.00
	W-F Formula Blend, made from the above new and standard		
	varieties in proper proportion	.75	6.00
	Choice Mixed	.70	5.50



Sweet Pea Early Multiflora Geo. J. Ball



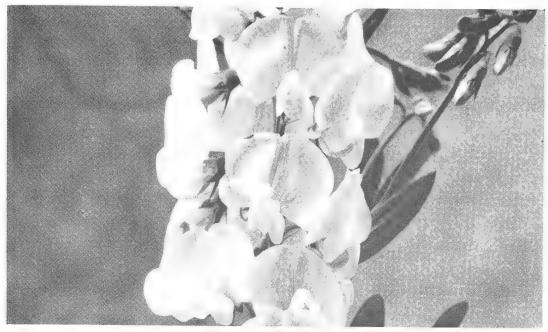
Petunia Theodosia Improved



Carnation Marguerite Mixed Colors



Pacific Giant Hybrid Delphinium



	er oz.	per lb.
LATHYRUS LATIFOLIUS Everlasting Pea—Perennial Climbing Sweet Pea—600 seeds per of		
Pink Beauty		\$12.00
Red		12.00
White Pearl		12.00
Mixed		10.00
LAVATERA  Mallow—Perennial—500 seeds per oz.		
Assurgentiflora (California Windbreak) rose, 10 ft	.50	4.00
LAVENDER Sweet Lavender—Perennial—30,000 seeds per oz.		
Munstead Strain, dwarf, deep lavender, 1 ft	2.50	25.00
LILIUM		
Regal Lily-Perennial-4 ft5,000 seeds per oz.		
Regale	1.50	15.00
LINARIA Wild or Baby Snapdragon—Annual—500,000 seeds per oz.		
Maroccana Hybrida Excelsior Mixed	.85	7.00
Maroccana Northern Lights, (New) brilliant colors	.85	7.00
Fairy Bouquet Mixed, compact plants about eight to ten inches	•00	7.00
high, in many distinct colors	1.00	10.00
LINUM Flax—9,000 seeds per oz.		
Grandiflorum Rubrum, Scarlet, annual—1½ ft	.50	4.00
Perenne Sibiricum, blue, perennial, 2½ ft		5.00

Flower	Price	Price
Seeds	per oz.	per lb.
2000		

#### LOBELIA

Erinus-Annual-750,000 seeds per oz.

#### COMPACT VARIETIES

#### CRYSTAL PALACE

A W-F reselected strain. True, dark blue, dark foliage. Price per oz. \$2.00, per lb. \$20.00

Cambridge Blue, light blue, green foliage	\$2.50	\$25.00
Emperor William (Celestial), gentian blue, green foliage	2.50	25.00
Mrs. Clibran, deep blue, white eye	2.50	25.00
TRAILING		
INAILING		
Sapphire, sapphire blue, white eye	2.00	20.00

#### LUPIN

#### Annual Varieties

HARTWEGII GIANT KING, 3 ft.—Annual—1,800 seeds per oz.

W-F King strain of Lupinus have larger flowers, closer placed on longer spikes and in more distinct colors. They grow taller and are more vigorous, much to be preferred over the older ordinary strains of Hartwegii.

W-F	Blue, Oxford Blue	.75	6.00
W-F	Heliotrope, rosy purple	.75	6.00
W-F	Sky Blue, light blue	.75	6.00
W-F	White, pure white	.75	6.00
W-F	W-F Formula Mixture, A.M., A.A.S. '33	.75	6.00
	Choice Mixed	.60	5.00
	SMALL SEEDED SORTS		
	Nanus Blue, 1 ft. (California Native)-3,600 seeds per oz	.50	3.00
	Texas Blue Bonnet (Texas State Flower) 1 ft.		
	1,000 seeds per oz.	.50	3.00
	Perennial Varieties		
	POLYPHYLLUS, 3 to 4 ft.—1,800 seeds per oz.		
	Russell Mixed. Every imaginable color	1.25	10.00

Flower Price Price Seeds Per oz. per lb.

#### **MARIGOLD**

Tagetes—Annual—8,000 seeds per oz.

### AFRICAN DOUBLE FISTULOSA, 3 ft.

ALL-DOUBLE—This strain is 100 per cent double, with huge perfectly formed blooms.

As originators, we claim to have the most perfect and best strains. Especially selected for florists.

W-F Lemon All-Double

W-F Orange All-Double A.M., R.H.S., '33

Each of above varieties: Price per oz. \$1.20, per lb. \$12.00.

Mixed All-Double. An exceptional mixture made from the two separately grown colors, assuring the proper color balance and best possible quality. Price per oz. \$1.00, per lb. \$8.00.

Choice Mixed\$	0.85	\$ 7.00
AFRICAN DOUBLE IMBRICATA (Carnation Flowered)		
Buff Beauty, golden buff (odorless foliage), 2½ ft	1.00	10.00
Burpee Gold Improved, orange (odorless foliage) 2½ ft	.85	7.00
	1.00	10.00
	1.00	10.00
Guinea Gold, golden orange, 2½ ft	.85	7.00
Man-in-the-Moon, (new) very pale yellow, 2½ ft	2.50	25.00
Mayling, yellow (odorless foliage), 2½ ft	1.00	10.00
Real Gold, Golden orange very large blooms, 2½ ft	1.00	10.00
Sunbrite, brilliant rich yellow, 1½ ft	3.50	35.00
Yellow Supreme, creamy lemon yellow, 2½ ft	1.00	10.00
Carnation Flowered Mixed, earliest above varieties	1.00	10.00
AFRICAN GIGANTEA (Carnation Flowered) 3½ ft.  Early Sunset Giants, an early race of this fine strain, mixed colors	1.00	10.00
Sunset Giants. Huge flowers with a color range through	_,,,,	10.00
orange, yellow and primrose	.95	7.50
AFRICAN SPECIAL MIXTURE W-F		
Treasure Chest. A strikingly brilliant and interesting blend of the very earliest Chrysanthemum and Carnation flowered African varieties, selected for even height and season of bloom	1.25	10.00

	Flower Seeds		Price per lb.
	Secus	per oz.	
	CHRYSANTHEMUM FLOWERED		
	Crown of Gold, golden orange, G.M., A.A.S., 37, 2½ ft	\$1.25	\$10.00
	Early Sunrise (Dixie Sunshine) dazzling golden yellow, 4 ft.	1.25	10.00
	Glitters, A.A.S. '51, yellow, 2 ft		10.00
	Mammoth Mum, yellow, 2½ ft. A.A.S. '44, 2½ ft		15.00
W-F	Mission Giant Goldsmith, rich golden orange, B.M., A.A.S.		
	'41, 1½ ft		10.00
W-F	Mission Giant Limestone. A new soft lemon yellow, 1½ ft	1.25	10.00
W-F	Mission Giant Yellowstone, clear golden yellow, H.M., A.A.S.		
	'42, 1½ ft		10.00
	Mission Giant Mixed. Exclusive mixture, 11/2 ft	1.10	9.00
	FRENCH DOUBLE, Dwarf, 1 ft.—10,000 seeds per oz.		
	Color Magic, interesting color hybrids, 10 in	1.00	8.00
W-F	Eldorado. A new compact and uniform canary yellow. 10 in	.75	6.00
	Harmony, deep orange, with maroon-brown collar, 18 in	.75	6.00
	Harmony Hybrids, crested flowers, 18 in.	.75	6.00
	Melody; brilliant orange. B.M., A.A.S. '42, 10 in	.75	6.00
	Parisian Hybrids, (new) interesting color combinations of ma-		
	hogany, yellow and orange, 12 in.	1.00	10.00
	Royal Scot (Striped) extra select, 12 in	.75	6.00
	Rusty Red (Fandango), extra large mahogany flowers, 10 in.	1.25	10.00
	Scarlet Glow, mahogany. H.M., A.A.S. '41, 10 in	.75	6.00
	Tangerine, orange scarlet, 10 in.	1.00	10.00
	Monarch Strain Mixed, 15 in	1.25	10.00
	Choice Double Mixed, Grown from above varieties	.75	6.00
	FRENCH DOUBLE, Dwarf Miniature.		
	Butterball, soft butter yellow. B.M., A.A.S. '42, 8 in	.85	7.00
	LEMONDROP W-F		
	Our new early Canary Yellow variety should definitely		.
	Yellow Pigmy. 9 inches tall, profuse blooming on compact		
	Excellent for bedding plant sales, as the first bloom is fully	' double	e.
	Schmidt Lithograph has produced a packet specially for Len	aondroj	p.
	Price per oz. \$1.00, per lb. \$8.00		
	Midget Harmony. Flowers same as Harmony, 9 in	1.00	8.00
	Spry, yellow crested center, guard petals mahogany-red.		
	S.M., A.A.S. '41, 9 in	.85	7.00
W_E	Spry Hybrids, complete range of colors, 9 in	.85	7.00
	Sunkist, bright golden orange, 9 in	1.00	8.00
	Yellow Pigmy, H.M., A.A.S. '40, 8 in	1.00	8.00
	Gem Mixture	.75	6.00
		./3	0.00

Flower Seeds	Price per oz.	Pric per l
FRENCH SINGLE, Dwarf		
Brownie, mahogany, yellow crested center, 11 in	\$0.75	\$ 6.0
Flash, red and gold bicolor, 15 in., B.M., A.A.S. '43	.50	4.0
Naughty Marietta (New) golden yellow blotched maroon at		
the base of the petals, 12 in		5.0
Red Head (New) large single rich mahogany with crested		
center of orange tipped maroon. 12 in.		7.
Sunny (New) yellow, 12 in		5.
Choice mixed (Spanish Flag), all above colors	.60	5.
FRENCH SINGLE, Tall		
Brown (Josephine) for florists, 3 ft	.60	5.0
Ferdinand, Harmony type bloom, 2 ft.		5.
TAGETES SIGNATA PUMILA		
Gnome, deep orange, 9 in.	1.25	10.0
Lulu, yellow		15.0
Ursula, golden orange		15.
Choice Mixed	.50	2.5
MATRICARIA Perennial—150,000 seeds per oz.		
Ultra-Double White, select florist strain closely approaches the		
quality usually only obtained from cuttings, 2 ft		100.0
Double White, select, 2 ft		30.0
	1 00	
Capensis Alba Plenissima (Feverfew) 2 ft	1.20	12.0
Capensis Alba Plenissima (Feverfew) 2 ft	1.20	12.0
	1.20	12.0
MATTHIOLA		6.0
MATTHIOLA Evening Scented Stock—Annual—2 ft.—47,000 seeds per oz.		
MATTHIOLA Evening Scented Stock—Annual—2 ft.—47,000 seeds per oz. Bicornis, lilac flowers, exquisitely perfumed	.75	6.0
MATTHIOLA Evening Scented Stock—Annual—2 ft.—47,000 seeds per oz. Bicornis, lilac flowers, exquisitely perfumed	.75 .75	
MATTHIOLA Evening Scented Stock—Annual—2 ft.—47,000 seeds per oz. Bicornis, lilac flowers, exquisitely perfumed	.75 .75 .75	6.0
MATTHIOLA Evening Scented Stock—Annual—2 ft.—47,000 seeds per oz. Bicornis, lilac flowers, exquisitely perfumed	.75 .75 .75 .75	6.4 6.4

**Flower** 

Price

Price

per oz. per lb. Seeds **NASTURTIUM** Indian Cress-Annual-175 seeds per oz. SEMI-DOUBLE GLEAM Golden Gleam, golden yellow, G.M., A.A.S. '33, A.M., R.H.S. '32....... \$ 2.00 Mahogany, dark mahogany red..... 2.00 Salmon Gleam, golden salmon.... 2.00 2.00 Scarlet Gleam, fiery scarlet, G.M., A.A.S. '35..... Glorious Gleam Hybrids Mixed, A.M., A.A.S. '35..... 2.00 SEMI-DOUBLE DWARF, 1 ft. Cherry Rose 2.50 Golden Globe, golden vellow..... 2.50 Mahogany Gem, dark mahogany red..... 2.50 2.50 Scarlet Globe, fiery scarlet..... 2.50 Giant Gem Mixed Colors, dwarf compact..... SINGLE DWARF, 1 ft. 2.00 Choice Mixed SINGLE TALL or CLIMBING Choice Mixed 2.00NEMESIA STRUMOSA 1 ft.—Annual—100,000 seeds per oz. GRANDIFLORA (SUTTONI) NANA COMPACTA, 9 in. Superbissima Grandiflora Mixed, dwarf, splendid colors....... 4.00 NEMOPHILA California Native—Annual—18,000 seeds per oz. Insignis Blue (Baby Blue Eyes)..... .50 4.00 NICOTIANA Flowering Tobacco-Annual-200,000 seeds per oz. Affinis Sweet Scented Crimson King, 3 ft..... 1.00 10.00 10.00 Affinis Sweet Scented Choice Mixed, 3 ft..... .95 7.50 Affinis Sweet Scented Dwarf Crimson Bedder, 15 in..... .95 7.50 Davlight Sensation Mixture (New). 2 ft..... 1.00 10.00 Miniature White (Suaveolens), fragrant, 15 in..... 5.00 -----NIEREMBERGIA Cup Flower—Tender Perennial—170,000 seeds per oz. Purple Robe. A.A.S. '42. Deep purple, 8 to 10 inches.....\$10.00

Flower	Price Price
Seeds	per oz. per lb.

PANSY		
Viola Tricolor—Heartsease—Hardy Annual—24,000 seeds per	oz.	
PACIFIC GIANT HYBRID		
Color Carnival, the first American bred and grown Pansy to compete on a quality basis and price basis with the finest Swiss originators' types. A magnificent color range, heavy in reds and scarlets, possessing the finest texture of coloring. Flower size is exceedingly large, plants are compact yet vigorous, all blooms are blotched, giving a depth of color and brilliancy, thoroughly satisfying to all who have seen it. An outstanding strain for bedding use, for plant sale or home garden		\$180.00
SWISS GIANTS		
W-F Special Formula Mixture of Swiss Giants, a magnificent blend characterized by a predominance of rich wine col- ors. Plants are uniformly compact, blooms are waved and frilled. This Formula Mixture has been one of our		
special items for a number of years	8.00	80.00
Super Swiss Giants, Superb Mixed	5.50	55.00
Harmony, unusual in its unending variety of interesting pastel color combinations	8.00	80.00
SPECIALTY STRAINS		
America, (Donovan's Strain) Special Florists' Strain	7.50	75.00
Jumbo Strain, Specially selected by our plant breeding staff as the finest of the Oregon types, for breeding and production in our own California fields	6.00	60.00
Peter Pan, Select florist strain, medium size flowers, extremely profuse bloomer in a wide range of gay colors.  Very tolerant to heat conditions	7.50	75.00
of bright blues and yellows and cream on very vigorous plants, tall growing winter cut flower type suitable for forcing	12.00	120.00
PASSIFLORA Passion Flower—Perennial Climber—1,600 seeds per oz.		
Edulis, blue and white	1.50	15.00
PENTSTEMON		

Beard Tongue—Perennial—60,000 seeds per oz.

20.00

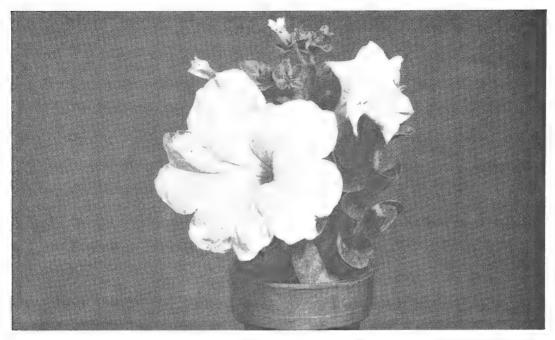
Flower

Price

Price

per oz. per lb. Seeds **PETUNIA** Annual-200,000 seeds per oz. HYBRIDA (Tall Bedding) 1½ ft. Blue Bee the blue of Viola Jersey Gem......\$2.50 \$25.00 W-F Flaming Velvet. Bright crimson red..... 2.50 25.00 2.50 25.00 General Dodds, velvety blood red..... 2.50 25.00 Howard's Star, reddish-purple, white star..... 30.00 Howard's Star Improved, violet, white star..... 3.00 3.00 30.00 Radiance, cerise rose, S.M., A.A.S. '41.... W-F Rose King ..... 2.50 25.00 Topaz Queen, carmine-rose..... 3.50 35.00 Violacea, deep violet..... 2.50 25.00 2.50 25.00 White King W-F Formula Blend. A new mixture made by blending together proper proportions of the best of the separately 2.50 25.00 grown largest varieties..... Choice Mixed. An excellent mixture of all colors..... 2.00 20.00 BALCONY PENDULA (Tall Bedding), 1½ ft. Larger flowers than Hybrida Black Prince, velvety red..... 4.00 40.00 Blue, velvety violet blue, extra select..... 2.50 25.00 Crimson, dark red..... 4.00 40.00 2.50 25.00 Rose, fiery rose, select strain..... Royal Rose. A new clear warm rose..... 4.00 40.00 W-F Star of California, violet-purple, white star..... 2.50 25.00 W-F 2.50 25.00 White, pure white, A.M., R.H.S. '35..... Choice Mixed, includes all the above varieties..... 2.25 22.50 RUFFLED NANA COMPACTA (Dwarf), 10 in. W-F Little Giants Mixed. Very compact plants completely W-F covered for a long season with well-ruffled flowers Pink Frills (Little Giants Pink Shades). W-F Developed W-F from our popular Little Giants. Early blooming, medium size flowers in brilliant rose-pink shades are profusely borne on compact well rounded plants. Excellent for pot work, borders and bedding. Price per oz. 20.00

	lower Seeds	Price per oz.	Pric per l
G	RANDIFLORA NANA COMPACTA (Dwarf), 10 in.		
	King Henry, rich velvety red	\$15.00	****
	Velvet Ball, velvety blood red, A.A.S. '39	15.00	
Н	YBRIDA NANA COMPACTA (Dwarf), 1 ft.		
	Admiral Improved. New refinement of older strain, more uniform color and habit, excellent pot strain		****
	Blue Bedder Improved. New compact mid-blue, free flowering early blooming		35.
	Celestial Rose. Low growing compact bright rose with a smal white eye		25.
	Elk's Star. New exceptionally uniform, velvety reddish purple clear white star		
	English Violet. Medium shade of violet-blue	6.00	60.0
	Fire Chief. Scarlet red, Gold Medal A.A.S. 1950	8.00	80.
	Glow. The brightest of all in this group. A dazzling carmine and compact growing		60.
	Lipstick. Carmine rose	6.00	60.
	Rose of Heaven. Bright rose, compact	2.50	25.
	Rosy Morn. Compact, exceedingly uniform, the same bright shade as our Celestial Rose, but with a larger distinct white center	-	35.
	Silver Blue or Heavenly Blue. Medium light blue, non-fading color and compact growth		50.0
	Snowball Improved. Pure white. Flowers are large, full round with a light throat. The plants are compact and exceptionally uniform		35.0
	Twinkles. Brilliant rose starred white. Very low growing	6.00	60.0
	Violacea. Vigorous, free flowering violet, but taller than the other varieties		35.0
	W-F Formula Blend. Made by blending the best and most compact of the above varieties in a complete range of colors	3.00	30.0



Petunia Popcorn as introduced by W-F 1953

Price per 1/16 oz.  $\frac{1}{4}$  oz. oz.

#### GRANDIFLORA SINGLE PLAIN EDGED

Dwarf Elk's Pride, W-F Special Strain, violet blue,

1½ ft.....\$3.00 \$ 8.00 \$30.00

#### **POPCORN**

A dwarf version identical in flower form and size of bloom with Snowstorm. It is earlier blooming and its habit is exceedingly dwarf and compact. 8 in.

Price per 1/16 oz., \$5.00; per ½ oz., \$15.00; per oz., \$50.00

35.00 Snowstorm Improved. Immense pure white, 1½ ft....... 3.50 10.00 GRANDIFLORA SINGLE FRINGED Super Fluffy Ruffles Mixed, W-F Special Strain, widest color range of all Petunias, 8.00 30.00 Theodosia Improved, W-F Special Strain, deeply fringed 8.00 30.00 TALL GIANTS OF CALIFORNIA W-F Formula Mixture, largest flowered and widest color range in existence, 1½ ft...... 3.00 8.00 30.00 7.50 25.00 Garden Giants, 12 in., similar in use to Paramount 7.50 25.00 7.50 25.00

Flower Seeds Price Price Price 1/16 oz. 1/4 oz. per oz. 4

#### DWARF GIANTS OF CALIFORNIA

#### W-F EXTRA DWARF FORMULA MIXTURE

W-F Special Strain. A supreme strain for the pot-plant grower. Extremely early to bloom. Noted for its base branching which provides up to three blooms at the earliest date, completely covering the foliage and providing a more saleable plant. Blooms at about 3 in. Huge blooms of top quality size. Maintained in separate colors in our fields to control color balance. Our program for this strain includes lath house production of our planting stock under strictly controlled conditions in pots.

Price per 1/16 oz., \$6.00; per ½ oz., \$18.00; per oz. \$60.00

In response to many requests, we are now offering the following separate colors as used in this fine strain. At the same price.

Rose

Rose and White Bicolor

Orchio

#### PAN-AMERICAN DOUBLES AND F1 PETUNIAS

As a service and convenience to our many customers and in recognition of the true worth of these specialty Petunias, we are pleased to offer the following originator's seed:

DOUBLE VARIETIES	Price per $1/16$ oz. $\frac{1}{4}$ oz. oz.
Allegro, bright salmon	
Caprice, rose pink	
Minuet, lavender	
Nocturne, deep purple	
Rhapsody, burgundy red	
Sonata, pure white	1
Glorious Mixture	
America Improved	
F1 HYBRID GRANDIFLORA SINGLE F	RINGED AND RUFFLED
Ballerina, soft salmon	
Bolero, carmine pink	
La Paloma, pure white	
Prima Donna, rose pink	
Tango, deep scarlet salmon	
FI HYBRID MULTIFLORA SINGLE PL	AIN EDGED
Anache rose red	

Apache, rose red	)		
Comanche, scarlet red	1		
Linda (Silver Medal Imp.) Salmon pink	0.50	20.00	11100
Linda (Silver Medal Imp.) Salmon pink		30.00	114.00
Rose Charm, rich rose	\		
Sioux, medium salmon	,		

	Flower Seeds	Price per oz.	Price per lb.
	PHACELIA Annual—60,000 seeds per oz.		
	Campanularia (California Blue Bell) gentian blue, 1 ft	\$0.55	\$ 4.50
	PHLOX DRUMMONDI Annual—1 ft.—15,000 seeds per oz.		
	DRUMMONDI GIGANTEA		
W-F		2.50	20.00
W-F			40.00
W-F			40.00
W-F	·		40.00
W-F			40.00
	DRUMMONDI		
	Grandiflora Choice Mixed	1.20	12.00
	Star Phlox, Cuspidata, Choice Mixed		17.50
	DRUMMONDI DWARF		
	Cecily Choice Mixed, large flowered bright colors, 10 in	2.50	25.00
	Globe Choice Mixed, uniform habit, free flowering, round		
	base branching plants, bright colors, 9 in.	4.00	40.00
	PLATYCODON		
	Tufted Hairbell—Perennial—30,000 seeds per oz.		
	Grandiflora Blue, 2 ft	2.50	25.00
	POPPY		
	ICELAND (Nudicaule) Perennial—450,000 seeds per oz.		
	Amurense Yellow (Yellow Wonder) longest stemmed, largest		
	flowered yellow Iceland Poppy. 2 ft	3.00	30.00
	Coonara Pinks, rose tints (true strain) 1 ft	3.00	30.00
	Gartford Giant Mixed, 2 ft	3.00	30.00
	Kelmscott Strain, 2 ft finest of all, strong stems	2.50	25.00
W-F		2.50	25.00
	The Emperor, large orange	3.00	30.00
	Sunbeam Mixture, fine mixture, 2 ft	2.00	20.00
	SHIRLEY DOUBLE, 21/2 ft.—Annual—75,000 seeds per oz.		
W-F		.75	6.00
	All-Double Mixed	.60	5.00
	Begonia Flowered Choice Mixed	.60	5.00
	SHIRLEY SINGLE, 2½ ft.—Annual—75,000 seeds per oz.		
W-F	American Legion brilliant orange scarlet, H.C., R.H.S	.60	5.00
	Choice Mixed	.55	4.50

Flower Seeds	Price per oz.	
PORTULACA		
Moss Rose—Annual—4 in.—300,000 seeds per oz.		
Grandiflora Double Extra Select Mixed	\$2.50	\$25.00
Grandiflora Single Jewel Extra large deep carmine	1.50	15.00
Grandiflora Single Choice Mixed	1.00	10.00
Grandiflora Single and Double Choice Mixed	1.50	15.00
PYRETHRUM Pointed Deign Paragrical 2 to 22 000		
Painted Daisy—Perennial—2 ft.—22,000 seeds per oz. Hybridum Grandiflorum, Robinson's Giant Hybrids	. \$3.00	\$30.00
RICINUS*	7 - 1 - 1	φσσισσ
Decorative Castor Oil Plant—Annual—30-50 seeds per oz.		
Zanzibariensis Mixed, 12 ft	50	3.00
Mixed, all sorts		2.00
*Note: Ricinin is the poisonous principle of this seed. Care in hand mended as some individuals are allergic to this factor.		recom-
ROCK GARDEN ANNUALS		
W-F Choice Blend. A carefully proportioned blend of many dif- ferent kinds of the lowest growing annuals proved to be the most desirable for sowing in rock gardens	!	5.00
ROCK GARDEN PERENNIALS		
ROCK GARDEN PERENNIALS  W-F Choice Blend. Made up by blending together several very low growing varieties of hardy perennials that grow well from seed sowed directly into the rock garden	1.50	15.00
W-F Choice Blend. Made up by blending together several very low growing varieties of hardy perennials that grow well from seed sowed directly into the rock garden		15.00
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W-F Choice Blend. Made up by blending together several very low growing varieties of hardy perennials that grow well from seed sowed directly into the rock garden	1.50	15.00 10.00
W-F Choice Blend. Made up by blending together several very low growing varieties of hardy perennials that grow well from seed sowed directly into the rock garden	1.50	
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W-F Choice Blend. Made up by blending together several very low growing varieties of hardy perennials that grow well from seed sowed directly into the rock garden	1.50 1.25	10.00
W-F Choice Blend. Made up by blending together several very low growing varieties of hardy perennials that grow well from seed sowed directly into the rock garden	1.50 1.25	10.00
W-F Choice Blend. Made up by blending together several very low growing varieties of hardy perennials that grow well from seed sowed directly into the rock garden	1.50 1.25 2. 6.50 5.00 3.50 3.50	10.00 65.00 50.00 35.00 35.00
W-F Choice Blend. Made up by blending together several very low growing varieties of hardy perennials that grow well from seed sowed directly into the rock garden	1.50 1.25 3.50 3.50 3.50 3.50	10.00 65.00 50.00 35.00 35.00 35.00
W-F Choice Blend. Made up by blending together several very low growing varieties of hardy perennials that grow well from seed sowed directly into the rock garden	1.50 1.25 2. 6.50 5.00 3.50 3.50	10.00 65.00 50.00 35.00 35.00

Flower Price Price Seeds Per oz. per lb.

### **SCABIOSA**

Old Maids Pincushion—5,000 seeds per oz.

#### W-F SPECIAL STRAINS

#### ANNUAL DOUBLE VARIETIES

Much larger flowers almost completely ball-shaped in more clear and brighter colors. The plants are taller, more vigorous with strong, wiry stems.

Black Knight. Extra large deep reddish black	\$1.25	\$12.00
Coral Moon, large salmon rose shades	1.25	12.00
W-F Loveliness, large salmon rose	1.25	12.00
W-F Orchid Shades	1.25	12.00
Oxford Blue. The largest and best rich, deep campanula	blue 1.25	12.00
W-F Peach Blossom, two toned, blush to rose center	1.25	12.00
W-F Rosette, fiery cherry red suffused salmon	1.25	12.00
W-F Salmon Beauty. Pure salmon	1.25	12.00
W-F Shasta Improved. Enormous pure white	1.25	12.00
W-F Formula Blend. A much brighter mixture esp made from the six distinct and outstanding colo giant flowered	ors, all	12.00
W-F Giant Hybrids Mixed. A fine field-grown mixture p	lanted	-
from a carefully proportioned formula of all th	ne dif-	
ferent giant flowered varieties	1.10	10.00
PERENNIAL SINGLE VARIETIES		
Caucasica House's Hybrids, colors range from dark b		40.00
lavender, 2½ ft		
Lavenuer-Drue		
reriecta, illinged lavelider		
" White		
" Choice Mixed		
Columbaria Delicate Lavender, 2 ft		
" Delicate Pink, orchid pink, 2 ft	2.50	25.00

Flower Seeds Price Price per oz. per lb.

## **SCHIZANTHUS**

Butterfly Flower—Annual—46,000 seeds per oz.

compact strain	\$2.00	\$20.00
Butterfly Mixture, bright colors	1.50	15.00
SOLANUM		
Jerusalem Cherry—Greenhouse Plant		
Ball Christmas Cherry (Hlavacek's Masterpiece) finest compact strain, large red upright fruit	2.00	20.00
STATICE		
Sea Lavender-Sea Pink		
ANNUAL BONDUELLI		
Golden Yellow, 2½ ft. —375 heads per oz.	.50	4.00
ANNUAL SINUATA, 3 ft.—375 heads per oz.		
Deep blue Kampf's Tall Improved	.50	4.00
Heavenly Blue. New bright clear sky blue	.50	4.00
Lavender Queen	.50	4.00
Market Grower's Blue, deep blue	.50	4.00
Pastel Shades	.50	4.00
	.50	4.00
Rosea Superba		
	.50	4.00
Rosea Superba	.50 .50	4.00 4.00
Rosea Superba		
Rosea Superba Snowwitch, tall pure white New Superb Hybrids, new colors	.50	4.00
Rosea Superba Snowwitch, tall pure white New Superb Hybrids, new colors Mixed  PERENNIAL	.50 .50	4.00 3.00
Rosea Superba  Snowwitch, tall pure white  New Superb Hybrids, new colors  Mixed  PERENNIAL  Caspia, lilac, 1½ ft., -175,000 seeds per oz.	.50 .50	4.00 3.00 20.00
Rosea Superba Snowwitch, tall pure white New Superb Hybrids, new colors Mixed  PERENNIAL	.50 .50	4.00 3.00



## TRYSOMIC GIANT IMPERIAL STOCK

Based on studies commenced by Dr. H. B. Frost at Cornell University in 1915 and furthered through consultation with our late co-founder Dr. J. H. Franklin during the '20s, the genetic theory of Trysomic doubles in Stocks was developed and was proven by 1930 to be capable of producing 85% doubleness from seed.

In addition to this desirable trait, the percentage of any planting can be increased up to 100% at the four-leaf seedling stage as at this period of growth the young singles are noticeably weaker and can be readily distinguished from the vigorous double flowering plants.

At this date of introduction, the Waller Flowerseed Company is the only grower with experience in this new field.

In all other respects the Trysomic Giant Imperial Stock is identical to current normal double strains.

Apricot Chamois, buff-pink Navy Blue
Azure Blue Fiery Red Salmon Pink
Bright Rose Flesh Pink White
Canary Yellow Lilac Lavender Choice Blend of Colors

Price per oz. \$10.00

Available to the trade only in sealed plain manila packets which do not bear our name.  $\frac{1}{2}$  oz., 1 oz.,  $\frac{1}{4}$  lb. sizes will be put up to your order. An order for less than  $\frac{1}{2}$  oz. will be packed and sealed at the total quantity ordered, otherwise we will not effect a numerical breakdown of less than  $\frac{1}{2}$  oz. lots.

Flower Seeds

"The World's Best Double Stocks"

Price Price per oz. per lb.

### **STOCKS**

Matthiola-Gilliflower-Annual-18,000 seeds per oz.

For many years W-F has been the world's leading grower and introducer of the finest strains of Double Stocks. Our method for maintaining doubleness assures you of only "High-Percent Double" Stocks, and our selection of varieties includes only those proven to be the most desirable.

As long ago as 1932 we received fifteen various awards from The Royal Horticultural Society of Great Britain for our doubleness and trueness of our Stocks. Every year we continue to carry on the immense amount of detail work necessary to maintain our foremost position.

### DOUBLE LARGE FLOWERING DWARF TEN WEEK, 1 ft.

Ten Week Stocks are so named because they bloom in ten weeks after planting seed. Those in heavy type are the varieties we have selected as being the best of the brightest colors. In our test plantings they all grow and bloom together.

Azure Blue	\$1.40	\$14.00
Blood Red	1.40	14.00
Brilliant Rose	1.40	14.00
Canary Yellow	1.40	14.00
Carmine	1.40	14.00
Carmine Pink	1.40	14.00
Crimson	1.40	14.00
Dark Blue	1.40	14.00
Deep Cream	1.40	14.00
Deep Purple	1.40	14.00
Deep Rose, H.C., R.HS.	1.40	14.00
Flesh, A.M., R.H.S.	1.40	14.00
Lavender, A.M., R.H.S.	1.40	14.00
Light Blue	1.40	14.00
Pansy Violet, H.C., R.H.S.	1.40	14.00
Purple	1.40	14.00
Rose	1.40	14.00
White, A.M., R.H.S.	1.40	14.00
W-F Formula Blend. A superior Mixture blended from the		
brightest colors of the above varieties, all separately grown	1.20	12.00
Choice Mixed, very double	1.00	8.00

Flower Seeds	"The World's Best Double Stocks"	Price per oz.	

#### DOUBLE EARLY GIANT IMPERIAL (Improved Bismarck)

An especially meritorious class of branching habit. Very early blooming and producing a high percentage of doubles,  $2\frac{1}{2}$  ft. Suitable for greenhouse culture or growing out of doors.

W-F	Antique Copper, Hellebore red	\$2.00	\$20.00
	Blood Red	2.00	20.00
	Blush (Apple Blossom) H.C., R.H.S	2.00	20.00
W-F	Buttercup	2.00	20.00
	Canary Yellow (Golden Ball)	2.00	20.00
	Chamois, ivory, tinted old rose. A.M., R.H.S.	2.00	20.00
	Chamois Rose, A.M., R.H.S	2.00	20.00
	Crimson	2.00	20.00
	Dark Blue	2.00	20.00
W-F	Elk's Pride, royal purple	2.00	20.00
	Fiery Blood Red	2.00	20.00
	Flesh, A.M., R.H.S.	2.00	20.00
W-F	Golden Rose, light golden rose	2.00	20.00
	Heatham Beauty, Rose shaded Salmon	2.00	20.00
	Lavender	2.00	20.00
	Lilae	2.00	20.00
	Rose, deep rose pink	2.00	20.00
	Santa Maria, giant white	2.00	20.00
W-F	Shasta, white	2.00	20.00
	W-F Formula Blend. A most excellent mixture made from carefully chosen separate varieties to assure the best proportion of distinct colors	1.50	15.00
	Choice Mixed, very double	1.20	12.00

## DOUBLE GIANTS OF CALIFORNIA, 3 ft.

A superb branching type with immense spikes of very large florets. The following varieties are all of our own growing and produced a high percentage of doubles.

(	Golden Gate, Yellow	2.00	20.00
	Red Woods, Blood red	2.00	20.00
W-F	Roselight, Rose-pink	3.00	30.00
	Santa Barbara, Chamois	2.00	20.00
5	Santa Maria, White	2.00	20.00
5	Sequoia, Rose-carmine	2.00	20.00
,	Yosemite, Rose	2.00	20.00

731		
Flower Seeds	"The World's Best Double Stocks"	Price Price
Seeds	S S S S S S S S S S S S S S S S S S S	per oz. per lb.

## SUPER GIANT IMPERIAL, 2 ½ ft.

A very large flowering group developed by selections from our Double Early Giant Imperial varieties.

Chamois	\$3.00	\$30.00
Fiery Red. More base-branching than the others		30.00
Rose Charm. Deep Rose		30.00
Roselight, Soft rose pink		30.00
Pure White	3.00	30.00
Yellow	3.00	30.00
W-F Special Pastel Blend. An unusually attractive blend we make from separate colors of our very best strains of the soft pastel colors ranging from white and yellow through chamois and lavender. The plants are all of identical habit of growth and bloom at the same time, all very carefully chosen. A good "special" for both bouquets and gardens	3.00	30.00

# DOUBLE MAMMOTH BEAUTY OF NICE, 2 ft.

American Beauty, deep rose pink	1.40	14.00
Apricot Beauty	1.40	14.00
Aurora (Chamois) cream tinted pink	1.40	14.00
Canary Yellow (Monte Carlo)	1.40	14.00
Carmine Rose (Abundance)	1.40	14.00
Crimson (Souvenir de Monaco)	1.40	14.00
Deep Blue (Summer Night)	1.40	14.00
Flesh Pink (Beauty of Nice)	1.40	14.00
Light Blue (Cote d'Azure)	1.40	14.00
Lloyd George, large blood red	1.40	14.00
Old Rose (Belle de Naples) H.C., R.H.S	1.40	14.00
Pale Violet (Parma Violet)	1.40	14.00
Rosy Lilac (Queen Alexandra)	1.40	14.00
Salmon Rose (Salmon King) H.C., R.H.S	1.40	14.00
White Shaded Pink (Almond Blossom)	1.40	14.00
White (Mont Blanc)	1.40	14.00
W-F Formula Blend. A rich mixture especially made by using		
the best of the separate varieties in proper proportion	1.20	12.00
Choice Mixed, very double, choice blend	1.00	8.00

Flower Seeds	"The World's Best Double Stocks"		Price per lb.
DOUBLE PE	RPETUAL BRANCHING (Giant Perfection), 2	ft.	
A fine gro	oup for florists. Early and free blooming. Produ	ces a hig	gh per-
centage of dou	ıbles.		
Blood Red	d (Brilliant)	\$1.40	\$14.00
Canary Yo	ellow (Creole) A.M., R.H.S	1.40	14.00
Flesh		1.40	14.00
Heatham 1	Beauty, rose shaded terra cotta	1.40	14.00
Pale Blue	(May Queen)	1.40	14.00
	the Belgians, pale violet		14.00
Rose, rose	pink, A.M., R.H.S	1.40	14.00
<i>'</i>	lac (Empress Augusta Victoria) A.M., R.H.S		14.00
Snowdrift	, pure white	1.40	14.00
Violet (Sa	apphire)	1.40	14.00
	rincess Alice)		14.00
	nula Blend		12.00
	ixed, very double		8.00
DOUBLE EM	PEROR (Brompton), 2 ft.		
	binger Improved, mixed colors. Usually grown a		40.00
VIRGINIAN	STOCK (French Forget-Me-Not), 1 ft. annual		
Dwarf Co	ompact, mixed colors	60	5.00



Double Giant Column Stock growing in our field for seed production

T21		
Flower	"The World's Best Double Stocks"	Price Price
Seeds	The World's Dest Double Stocks	per oz. per lb.

# DOUBLE IMPROVED COLUMN (Giant Excelsior), 3 ft.

W-F

W-F

W-F

W-F

W-F

Avalanche. New early white	\$5.00	\$50.00
Ball's Apricot No. 24. Deeper shade than No. 20	5.00	50.00
Ball's Blue No. 3, rich lilac shade	5.00	50.00
Ball's Pink No. 11, rose pink	5.00	50.00
Ball's Purple No. 21 (Purple Heart), Greatly Improved ver-		
sion of this fine standard strain	5.00	50.00
Ball's Ruby Improved No. 8. New distinctly different scarlet		
crimson without blue cast of American Beauty or Illusion	5.00	50.00
Ball's Supreme No. 22, deep silvery rose	5.00	50.00
Ball's White No. 16	6.00	60.00
Bridesmaid. A new light rose on white	5.00	50.00
Chamois Pink Improved No. 9	5.00	50.00
Enchantress Pink. New large flowered vigorous deep blush pink	5.00	50.00
Gardenia, glistening white	5.00	50.00
Illusion, scarlet red	5.00	50.00
Lilac Lavender No. 1, regular strain	5.00	50.00
Lilac Lavender No. 1 Deep. Slightly deep selection	5.00	50.00
Malmaison Pink Improved No. 7. Warm blush pink	5.00	50.00
Pacific Pink. New distinct color break. First pure true pink stock. Lacks lavender cast of previous strains. Outstand-		
ing under artificial light	5.00	50.00
Pacific White. New, vigorous, very early, well spaced flat florets which force well	5.00	50.00
Pastel Lavender. New light tone better for cool conditions	5.00	50.00
Shell Pink (Blush). New light pink, early	5.00	50.00
Silvery Lilac. Best lavender	5.00	50.00
White Giant	5.00	50.00
Yellow Wonder, deep creamy yellow	5.00	50.00
W-F Formula Blend. A choice mixture of all the best separate		
varieties	4.00	40.00

Sweet Price Price Peas Per oz. per lb.

### SWEET PEAS

Lathyrus odoratus-Annual Climber-340 seeds per oz.

### NEW EARLY MULTIFLORA VARIETIES

Much favorable comment has been heard in the trade in regard to these Sweet Peas. Our own findings bear out most reports and in most instances outstanding performance has been achieved by them.

We find that they bloom shortly after the true Earlies, and ahead of Cuthbertson varieties. Their blooming season is long and prolific, continuing along with Cuthbertson and Late Spencers to the end of the season. Their habit is exceptionally vigorous; 6 and 7 blooms are the rule; more are frequently found. We have observed stems with twelve blooms. Stems are outstandingly long and sturdy.

Beauty Rose, carmine rose	\$1.25	\$10.00
Brilliant Rose, salmon tinged	1.25	10.00
Dandy, deep salmon pink	1.25	10.00
Daybreak, brilliant cerise	1.25	10.00
Deep Rose	1.25	10.00
Geo. J. Ball, improved salmon pink	1.25	10.00
Lavender	1.25	10.00
Light Rose Pink	1.25	10.00
Medium Rose Pink, rose self	1.25	10.00
Orange Cerise	1.25	10.00
Orchid	1.25	10.00
Red, Christmas red	1.25	10.00
Rose	1.25	10.00
Rose Queen, fragrant deep pink	1.25	10.00
Salmon Pink, salmon rose, Tooey	1.25	10.00
Whirlwind, apple blossom pink	1.25	10.00
White, white seeded	1.25	10.00
Choice Mixed, includes very wide range of colors	.95	7.50

Sweet Peas Price per lb.

## EARLY FLOWERING SPENCER SWEET PEAS

Our Early Flowering Sweet Peas are especially grown for culture under glass. They are equally desirable for growing out of doors.

W-F         Red Giant, true crimson		American Beauty, rich crimson rose	\$3.00
W-F         Celestial, cerise salmon rose         3.00           Daphne, soft salmon pink         3.00           W-F         Florist Blue, best clear blue         3.00           Helen Hayes, soft salmon pink         3.00           Hope, white, black seeded         3.00           Kate Smith, bright scarlet suffused rose         3.00           Memory, giant lavender         3.00           Mrs. H. S. Reddick, salmon pink         3.00           Oriental, deep cream, black seeded         3.00           W-F         Othello, maroon         3.00           W-F         Shirley Temple, soft rose pink         3.00           W-F         Skippy, light salmon pink         3.00           W-F         Skippy, light salmon pink         3.00           W-F         Formula Mixture         3.00	W-F	Amethyst, royal purple	3.00
Daphne, soft salmon pink         3.00           W-F         Florist Blue, best clear blue         3.00           Helen Hayes, soft salmon pink         3.00           Hope, white, black seeded         3.00           Kate Smith, bright scarlet suffused rose         3.00           Memory, giant lavender         3.00           Mrs. H. S. Reddick, salmon pink         3.00           Oriental, deep cream, black seeded         3.00           W-F         Red Giant, true crimson         3.00           Sequoia, golden cerise         3.00           W-F         Shirley Temple, soft rose pink         3.00           W-F         Skippy, light salmon pink         3.00           Triumph, lilac mauve         3.00           W-F Formula Mixture         2.75	t	Ball Orange Improved, clear deep glowing orange	3.00
W-F         Florist Blue, best clear blue	W-F	Celestial, cerise salmon rose	3.00
Helen Hayes, soft salmon pink		Daphne, soft salmon pink	3.00
Hope, white, black seeded       3.00         Kate Smith, bright scarlet suffused rose       3.00         Memory, giant lavender       3.00         Mrs. H. S. Reddick, salmon pink       3.00         Oriental, deep cream, black seeded       3.00         W-F       Othello, maroon       3.00         W-F       Red Giant, true crimson       3.00         Sequoia, golden cerise       3.00         W-F       Shirley Temple, soft rose pink       3.00         W-F       Skippy, light salmon pink       3.00         Triumph, lilac mauve       3.00         W-F Formula Mixture       2.75	W-F	Florist Blue, best clear blue	3.00
Kate Smith, bright scarlet suffused rose       3.00         Memory, giant lavender       3.00         Mrs. H. S. Reddick, salmon pink       3.00         Oriental, deep cream, black seeded       3.00         W-F       Othello, maroon       3.00         W-F       Red Giant, true crimson       3.00         Sequoia, golden cerise       3.00         W-F       Shirley Temple, soft rose pink       3.00         W-F       Skippy, light salmon pink       3.00         Triumph, lilac mauve       3.00         W-F Formula Mixture       2.75		Helen Hayes, soft salmon pink	3.00
Memory, giant lavender		Hope, white, black seeded	3.00
Mrs. H. S. Reddick, salmon pink       3.00         Oriental, deep cream, black seeded       3.00         W-F       Othello, maroon       3.00         W-F       Red Giant, true crimson       3.00         Sequoia, golden cerise       3.00         W-F       Shirley Temple, soft rose pink       3.00         W-F       Skippy, light salmon pink       3.00         Triumph, lilac mauve       3.00         W-F Formula Mixture       2.75		Kate Smith, bright scarlet suffused rose	3.00
Oriental, deep cream, black seeded		Memory, giant lavender	3.00
W-F         Othello, maroon         3.00           W-F         Red Giant, true crimson         3.00           Sequoia, golden cerise         3.00           W-F         Shirley Temple, soft rose pink         3.00           W-F         Skippy, light salmon pink         3.00           Triumph, lilac mauve         3.00           White Giant, best white seeded         3.00           W-F Formula Mixture         2.75		Mrs. H. S. Reddick, salmon pink.	3.00
W-F         Red Giant, true crimson		Oriental, deep cream, black seeded	3.00
Sequoia, golden cerise	W-F	Othello, maroon	3.00
W-F Shirley Temple, soft rose pink	W-F	Red Giant, true crimson	3.00
W-F Skippy, light salmon pink		Sequoia, golden cerise	3.00
Triumph, lilac mauve	W-F	Shirley Temple, soft rose pink	3.00
White Giant, best white seeded	W-F	Skippy, light salmon pink	3.00
W-F Formula Mixture	1	Triumph, lilac mauve	3.00
		White Giant, best white seeded	3.00
Choine Mixed		W-F Formula Mixture	2.75
Choice Wixed		Choice Mixed	2.25

Sweet Price per lb.

## NEW CUTHBERTSON FLORIBUNDA VARIETIES

Spring Flowering, extremely vigorous, long stemmed, well formed blooms, extremely floriferous.

Astrid, light lavender	\$2.00
Daisy, black seeded white	2.00
Joy, deep salmon pink	2.00
Peggy, mauve	2.00
Robert, mid blue	2.00

#### **NEW CUTHBERTSON VARIETIES**

Extremely vigorous, long stemmed, and more heat resistant.

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1.90
1.75

Sweet Peas Price per lb.

#### NEW AND STANDARD SPENCER VARIETIES

Air Wardan golden scarlet	¢2.00
Ambition lawarden	\$2.00
Ambition, lavender	2.00
Capri, light blue	2.00
Carlotta, dark rosy carmine	2.00
Cream Gigantic, largest cream, black seeded	2.00
Fortune, rich dark blue	2.00
Gigantic, large white, black seeded	2.00
King White, white seeded	2.00
Mabel Gower, rich clear mid-blue	2.00
Miss California, salmon cream pink	2.00
Mollie, cerise orange	2.00
Monty, pink white ground	2.00
Mrs. C. Kay, clear bright lavender	2.00
Mrs. R. Bolton, almond pink white ground	2.00
Olympia, rich purple	2.00
Patricia Unwin, salmon pink, cream ground	2.00
Pinkie, large rose pink	2.00
Pirate Gold, golden orange	2.00
Princess Elizabeth, salmon pink.	2.00
Prolific, rose pink	2.00
Reconnaissance, rose picotee on cream.	2.00
Red Supreme, deep crimson	2.00
Smiles, salmon shrimp pink	2.00
Tangerine Improved, orange suffused salmon	2.00
Tell Tale, rose edge on white ground.	2.00
The Cardinal, poppy scarlet	2.00
Warrior, maroon	2.00
Welcome, dazzling scarlet	2.00
What Joy, cream, white seeded	2.00

#### SILVER GILT MEDAL MIXTURE W-F

W-F

Originated by our firm at the time of the Panama-Pacific International Exposition in San Francisco 1915, at which time the Silver Gilt Medal of the American Sweet Pea Society was presented to our firm for a display of Sweet Peas at this Exposition. Blended from a proven and constantly improved formula, this Mixture has signified quality in mixed Sweet Peas for nearly forty years.

Price per lb. \$1.80

Spencer Choice Mixed. T	nis mixture	contains 35	distinct	varieties	in
a perfect blend of co.	ог				1.60

Sweet Peas	Price per oz.	Price per lb.
SPECIAL MIXTURES		
Unwin's Striped (Butterfly Hybrids), a gay and interesting blend of variegated colors, exceedingly novel		\$3.00
Special Spencer Mixed, 10% Early Flowering		1.80
All Season Blend, Early Flowering, Spring Flowering Cuth- bertsons and Late Spencers in suitable proportion for the longest possible season and profusion of bloom		1.90
CUPID GRANDIFLORA, 6 inches		
Choice Mixed	\$0.50	5.00
CUPID SPENCER		
Choice Mixed	.50	5.00
SPENCER BUSH TYPE		
Little Sweetheart, a new entirely different class of Sweet Pea, upright plants, 8 inches high form a perfectly rounded bush		25.00



Threshing a field of Silver Gilt Medal Mixed

Sweet Peas

Sweet Peas

### W-F SIX BEST EARLY MULTIFLORA SPENCER SWEET PEAS

Deep Rose

Orange Cerise

Geo. J. Ball, salmon pink

Whirlwind, light pink

Lavender

White, W.S.

### W-F TWELVE BEST EARLY FLOWERING SPENCER SWEET PEAS

Amethyst. Royal purple

Memory. Rosy lavender

Ball Orange Improved

Mrs. H. S. Reddick. Light pink

Celestial. Salmon rose

Othello. Maroon

Helen Hayes. Light salmon pink

Red Giant. Crimson

Florist Blue. Clear blue

Shirley Temple. Rose-pink

Kate Smith. Scarlet

White Giant, W.S.

### W-F EIGHT BEST CUTHBERTSON SPENCER SWEET PEAS

Evelyn. Salmon cream

Liza. Maroon

Frank G. Lavender

Lois. Rose pink

Janet. White B.S.

Ronnie. Deep orange

Jimmy. Bright scarlet

Tommy. Mid-blue

### W-F FOURTEEN BEST STANDARD SPENCER SWEET PEAS

Ambition. Lavender

Olympia. Rich purple

Capri. Light blue

Pinkie. Rose pink

Cream Gigantic. Cream B.S.

Pirate Gold. Golden orange

Fortune. Dark blue

Red Supreme. Crimson

Gigantic. White B.S.

Smiles. Salmon rose Warrior. Maroon

Mabel Gower. Mid-blue

Welcome. Scarlet

Miss California. Salmon pink

### SWEET PEA COLOR CLASSIFICATION

We believe the following cross charting to have distinct advantages. Organized vertically in order of depth of color, from white to dark blue, horizontally for similarity of color between strains. For those of the many firms intending to replace standard Spencers with the new Cuthbertsons, this listing should prove invaluable. Outstandingly superior varieties, as grown by W-F, are indicated by an asterisk (\*).

EARLY SPENCER	CUTHBERTSON SPENCER	Spencer
White, Black Seeded *Hope White Harmony	*Janet	*Gigantic Sextet Queen
White, White Seeded *White Giant Ball White Cascade Snowstorm Imp. White Champion	Jennie	Avalanche *King White
Cream, Black Seeded *Oriental	Marion	*Cream Gigantic
Cream, White Seeded Cream		*What Joy
Blush Pink and Picotee (W	•	
	William	Youth *Tell Tale
Blush Pink and Picotee (C	ream Ground)	Gloria *Reconnaissance
Cream Pink (Cream Grou *Mrs. H. S. Reddick Bridesmaid	nd)	
Deep Cream Pink (Cream	Ground) Katie	
Light Salmon Pink (Cream *Daphne	Ground)	*Princess Elizabeth
Light Rose Pink (Cream C	Ground)	Ecstasy *Prolific *Monty
	(Continued on next page)	

### SWEET PEA COLOR CLASSIFICATION—Continued

EARLY SPENCER

CUTHBERTSON SPENCER

SPENCER

Salmon Pink (Cream Ground)

\*Miss California

Salmon (Cream Ground)

Skippy

\*Evelyn

Barbara

Chime

Frances

\*Patricia Unwin

\*Helen Hayes

Nugget

Light Rose Pink (White Ground)

Helen

\*Lois

Rose Pink (White Ground)

Jeanne Mamitsch

Josie

Bonnie Briar \*Pinkie

\*Shirley Temple

Majestic Rose Laddie Imp.

Deep Rose Pink (White Ground)

Annie Laurie \*Florist Rose

Rose (White Ground)

Flora

\*Carlotta

Deep Salmon Rose Pink (Cream Ground)

\*Sequoia

Ball Rose Imp.

Deep Rose Pink (Cream Ground)

Carol

\*Mrs. R. Bolton

Salmon Rose (Cream Ground)

Peggy Ann Cavalcade Charming

Zvolanek's Salmon

Apollo \*Celestial

Connie \*Catherine

Mrs. A. Searles Salmon Gigantic

\*Smiles

Orange Pink

\*Orange Supreme Treasure Island

Orange

\*Ball Orange Imp. Valencia

\*Ronnie

\*Pirate Gold Colorado

Orange King

Thriller

\*Tangerine Imp.

Scarlet Rose

Coline

\*Jumbo

\*Air Warden

\*Mollie

### SWEET PEA COLOR CLASSIFICATION—Continued

Early Spencer	CUTHBERTSON SPENCER	Spencer
Scarlet *Kate Smith Grenadier Vulcan Pride Bright Light Fiesta	*Jimmy	*Welcome Huntsman
Light Carmine Rose	Billy	
Carmine Rose *American Beauty	David	
Crimson		*The Cardinal
Mars Red Bird *Red Giant Top Sergeant	Kenneth	Red Boy *Red Supreme Rubicund
Maroon *Othello	*Liza	*Warrior The Sultan
Light Blue	Hazel	*Capri Gleneagles
Blue *Florist Blue Blue Bird Blue Bonnet Mrs. Herbert Hoover Mariner	*Tommy	*Mabel Gower Chinese Blue Reflection Mrs. Tom Jones
Blue (lavender cast) Waves		
Lavender Harmony Lavanda *Memory	*Frank G.	*Mrs. C. Kay Highlander Powerscourt *Ambition
Mauve	T .	
*Triumph	Jessie	Chieftain
Purple  Deep Purple		*Olympia Royal Purple
*Amethyst		
Dark Blue Navy Blue	Danny	*Fortune Flagship The Admiral

Flower Seeds	Price per oz.	Price per lb
SUNFLOWER		
Helianthus Annuus—Annual—700 seeds per oz. Sun Gold, brilliant golden yellow, 4-5 ft	\$0.50	\$ 4.00
SWEET WILLIAM		Ψ 1.0
Dianthus Barbatus—31,000 seeds per oz.		
SINGLE BIENNIAL, 2 ft.		
Dark Crimson	1.25	10.00
Giant White		10.00
Holborn Glory		10.00
Homeland	1.25	10.00
Newport Pink		10.00
Purple Beauty		10.00
Scarlet Beauty	1.25	10.00
White		10.00
Choice Mixed	60	5.00
Dwarf Alpine Mixed (Indian Carpet), 4 in., per oz. \$2.50, per	1b. \$25.0	00
DOUBLE BIENNIAL, 2½ ft. Choice Mixed	O.E.	7 5 6
	95	7.50
SINGLE ANNUAL, 1½ ft.	O. #	m 00
Choice Mixed, all colors	.85	7.00
THUNBERGIA  Black Eyed Susan—Annual Climber—1,200 seeds per oz.  Choice Mixed, fine climber—	. 1.25	10.00
TITHONIA Golden Flower of the Incas—Annual—2,800 seeds per oz. Torch (Early Speciosa), B.M., A.A.S., 4 ft	1.50	15.00
TRITOMA  Red Hot Poker—Perennial—22,400 seeds per oz.  Hybrida Mirabilis, blooms first year	. 1.20	12.00
A ASSESSMENT ASSESSMEN		



Sweet William Single Dwarf Alpine Mixed (Indian Carpet)

Flower Price Price Seeds Per oz. per lb.

#### **VERBENA**

Vervain-Annual-10,000 seeds per oz.

WF	NEW	BUSH	TYPE	VERB	FNAS
VV - I	INE W	DUSIL		VEND	ICINAI

These new "Bush Type" Verbenas are rapidly becoming the most popular of all Verbenas. The dense flower heads are closely massed across the flat-topped plants. 8 to 10 in. high.

acı	oos the nat topped plants, o to 10 m, mgn.	Pr	ice
		Per oz.	Per 1b.
W-F	Firelight. New vivid solid red	\$2.00	\$20.00
W-F	Roselight. New bright rose, white eye	2.00	20.00
W-F	Salmon Queen. New brilliant salmon pink	2.00	20.00
W-F	Snow White. New snowy white	2.00	20.00
W-F	Starlight. New brilliant blue, cream eye	2.00	20.00
W-F	Bush Type Blend. New brilliant blend of above		
	colors in proper proportion	1.75	17.50

Annapolis Blue, mid-blue.....\$2.00

\$20.00

### HYBRIDA GRANDIFLORA (Giants) 1 ft.—Annual

	Timepons, mile braces	400	φ-0.00
W-F	Beauty of Oxford Hybrid, rose pink	2.00	20.00
	Blue Shades Mixed	2.00	20.00
	Floradale Beauty, bright rose shades	2.00	20.00
	Giant Salmon Pink, A.M., R.H.S. '35	2.00	20.00
W-F	Lavender Glory, large lavender with medium sized creamy		
	white eyes, variable, 75% true to color	2.00	20.00
W-F	Luminosa, flame pink shading to salmon	2.00	20.00
	Marilyn, fiery cerise scarlet, cream eye	2.00	20.00
	Pink and Rose Shades Mixed	2.00	20.00
W-F	Royale, royal blue, creamy yellow eye	2.00	20.00
W-F	Spectrum Red, intense bright red, no eye	2.00	20.00
	Sparkle, dwarf compact red, white eye	3.50	35.00
	Sutton's Blue, large flowered deep royal blue	2.00	20.00
	Vivid, scarlet red	2.00	20.00
W-F	White	2.00	20.00
	W-F Formula Blend. An especially bright mixture made by		
	blending together correct proportions of only the five		
	clearest and brightest colors described above	1.75	17.50
	Choice Mixed	1.50	15.00
	Hybrida Choice Mixed (Mammoth)	1.20	12.00

#### EARLY DWARF UPRIGHT

Rainbow Strain. New Earliest of all Verbenas, specially developed for the bedding plant trade. A wide and unusual range of colors including mauve, lavender, and apricot.... 2.50 25.00

Flower Seeds		e Price z. per lb
VINCA ROSEA		
Periwinkle—Annual—1 ft.—22,000 seeds per oz.		
White with eye		
RoseChoice Mixed		
Choice Mixed	1.40	14.0
VIOLA		
Tufted Pansy-Biennial-Annual-6 in25,000 seeds pe	er oz.	
W-F SPECIAL LARGE FLOWERED STRAINS	Price	11
Arkwright Ruby, ruby crimson shading to terra	Per oz. Pei	TD.
cotta	\$6.50 \$6.	5.00
Blue Perfection, medium clear blue		0.00
Chantreyland, best pure apricot	6.50 6.	5.00
Firmament, pure sky blue	9.00 90	0.00
W-F Georgia Peach. New bright shades of delicately		
peach colored, exceptionally large blooms, slightly ruffled on the edges	T T O T !	. 00
Sugnay runned on the edges	J.JU 53	5.00

#### W-F FORMULA MIXTURE

Scottish Yellow, a super large flowered strain similar in color to Lutea Splendens.....

55.00

70.00

50.00

60.00

7.00

# WALLFLOWER Gilliflower-Annual-1 ft.-15,000 seeds per oz.

Flower Price Price Seeds Per oz. per lb.

## **ZINNIA**

Youth and Old Age-Annual

### GIANT DOUBLE DAHLIA FLOWERED, 3 ft.—2,800 seeds per oz.

Canary Bird, primrose yellow	\$0.95	\$ 7.50
Crimson Monarch, deep crimson	.95	7.50
Dream, lavender turning to purple	.95	7.50
Exquisite, light rose with deep rose center	.95	7.50
Golden Dawn, golden yellow	.95	7.50
Golden State, yellow orange, turning to orange	.95	7.50
Illumination, deep rose self	.95	7.50
Luminosa, bright pink	.95	7.50
Meteor, darkest red	.95	7.50
Oriole, orange and gold	.95	7.50
Polar Bear, white	.95	7.50
Purple Prince, deep purple	.95	7.50
Royal Purple, deep rich reddish purple, A.A.S. '42	.95	7.50
Scarlet Flame, bright scarlet	.95	7.50
Will Rogers, deep scarlet	.95	7.50
W-F Pastel Blend. A special blend of only the lighter shades		
and softer colors	.95	7.50
W-F Formula Blend. Made by using the brightest of the dis-		
tinct colors of separate varieties	.95	7.50
Choice Mixed, all colors	.85	7.00

## FANTASY, 2½ ft.—5,000 seeds per oz.

Medium size flowers with shaggy and twisted petals.		
Melody, orchid lavender	1.10	9.00
Rosalie, rose	1.10	9.00
Star Dust (A.A.S. '37), golden yellow	1.10	9.00
White Light (A.A.S. '39), white	1.10	9.00
Wildfire, brilliant scarlet	1.10	9.00
W-F Formula Blend. Correct proportion of all the above sep-		
arately grown varieties	1.10	9.00
Choice Mixed	1.00	8.00

Flower Seeds	Price per oz.	
GIANT DOUBLE MAMMOTH or CALIFORNIA GIANT, 3 2,800 seeds per oz.	ft.,	
	ΦΩ Ω <b>~</b>	ф 7 г
Brightness, glowing pink		\$ 7.5
Cherry Queen, luminous cerise rose		7.5
Crimson Queen, rich crimson		7.5
Daffodil, canary yellow		7.5
Enchantress, light rose with deep rose center		7.5
Golden Queen, golden yellow		7.5
Grenadier, dark red		7.5
Lavender Queen, deep rosy lavender		7.5
Miss Willmott, soft pink		7.5
Orange King, burnt orange		7.5
Purity, white		7.5
Salmon Queen		7.5
Scarlet Gem, glowing scarlet		7.5
Violet Queen		7.5
W-F Pastel Blend. Pastel shades selected from the above va		
rieties		7.5
W-F Formula Blend. Blended according to a formula, using		<b>—</b> -
all colors in proper proportion		7.5
Choice Mixed	85	7.0
ELEGANS DOUBLE LILLIPUT, 11/2 ft4,600 seeds per oz.		
Black Ruby, rich blackish maroon, B.M., A.A.S. '41	95	7.5
Canary Yellow		7.5
Crimson Gem		7.5
Flesh		7.5
Golden Orange		7.5
Lilac Gem		7.5
Purple		7.5
Rosebud, rose pink		7.5
Salmon Rose		7.5
Scarlet		7.5
		7.5
Valencia, burnt orange		
White		7.5
W.F. Farmula Pland, Mada had be blanding to sutle the back		7.5
W.H. Harmula Kland Madde by blanding tagether the best see		
W-F Formula Blend. Made by blending together the best sep		~ .
arate varieties in proper proportion	95	7.5 7.0

Flower Seeds		Price per lb.
CUPID, 1 ft.—4,600 seeds per oz.		
Tiny Tim, deep scarlet	\$1.10	\$11.00
Choice Mixed		8.50
ELEGANS PUMILA DOUBLE (Cut and Come Again), 2-2½ ft.		
Choice Mixed-4,800 seeds per oz	95	7.50
DOUBLE GRACILLIMA		
Red Riding Hood (Coccinea), 1 ft	1.10	8.50
HAAGEANA DOUBLE (Mexican Hybrids), 1 ft.—22,000 seeds p	er oz.	
Persian Carpet. (New) H.M., A.A.S. '51	2.50	25.00
SCABIOUS FLOWERED (Harmony Type), 2½ ft.—6,000 seeds 1	er oz.	
Choice Mixed. Unusual flower forms in bright colors	1.20	12.00
STRIATA, 3 ft.—4,000 seeds per oz.		
Peppermint Stick mixed (New)	1.25	10.00
SUPER CROWN O'GOLD, 3 ft.—2,800 seeds per oz.		
Pastel Tints, large flowered mixture of pastel shades	95	7.50
NEW SUPER GIANTS, 3 ft.—3,200 seeds per oz.		
Mixed colors	85	7.00
GIANT CACTUS FLOWERED, 3 ft.—3,200 seeds per oz.		
Burpee Giant Hybrids, mixed colors in interesting shade	S	
and form. Somewhat on the pastel side		8.00
Blaze, orange scarlet		25.00
Eskimo, cream white		18.00
Floradale Scarlet		8.00
Riverside Beauty, salmon pink		18.00
Sunny Boy, yellow		18.00
W-F Formula Blend, specially prepared from the above to giv		10.00
a stronger and brighter color range	1.20	12.00
W-F WILD GARDEN MIXTURE		
A well-balanced mixture of hardy annuals, 2 ft	60	5.00
W-F CUT FLOWER GARDEN MIXTURE		
A mixture of hardy annuals blended to give a succession o	f	

